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BASE DATA REPORT

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OLD COLONY PLANNING COUNCIL

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BASE DATA REPORT

OLD COLONY PLANNING COUNCIL

1974

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Old Colony Planning Council

OLD COLONY PLANNING COUNCIL

DANIEL M. CRANE
EXECUTIVE DIRECTOR

232 MAIN STREET
BROCKTON, MASS. 02401
617-583-1833

December 16, 1974

Mr. Thomas Humphrey, Director
Bureau of Transportation Planning
and Development
190 Portland Street
Boston, MA

Dear Mr. Humphrey:

The Old Colony Planning Council is pleased to submit its Base Data Report for 1974, prepared as part of our participation in the continuing, cooperative, comprehensive transportation planning process.

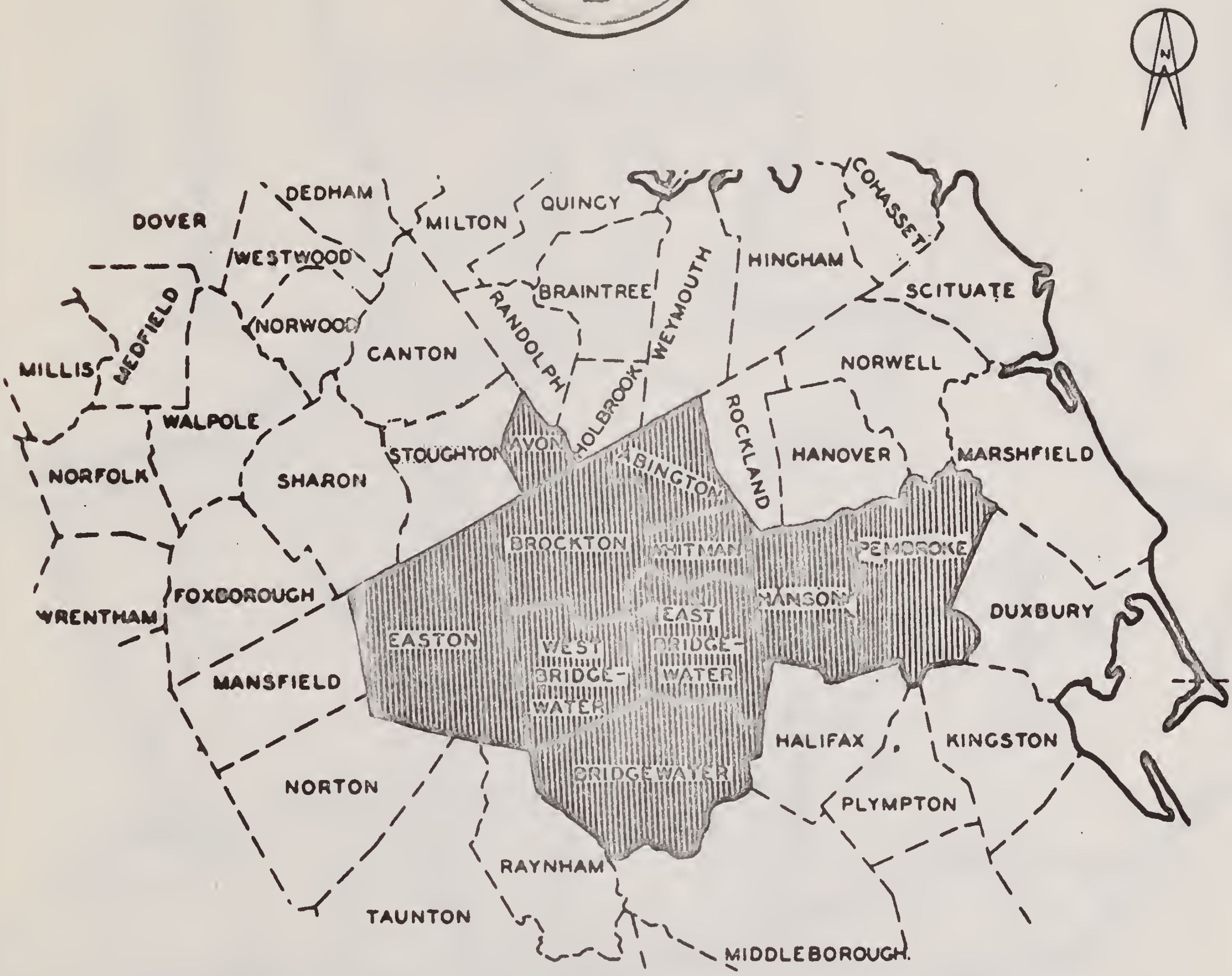
We hope that you find the material herein presented of use in your planning efforts.

Very truly yours,

Daniel M. Crane

Daniel M. Crane
Executive Director

OLD COLONY PLANNING COUNCIL

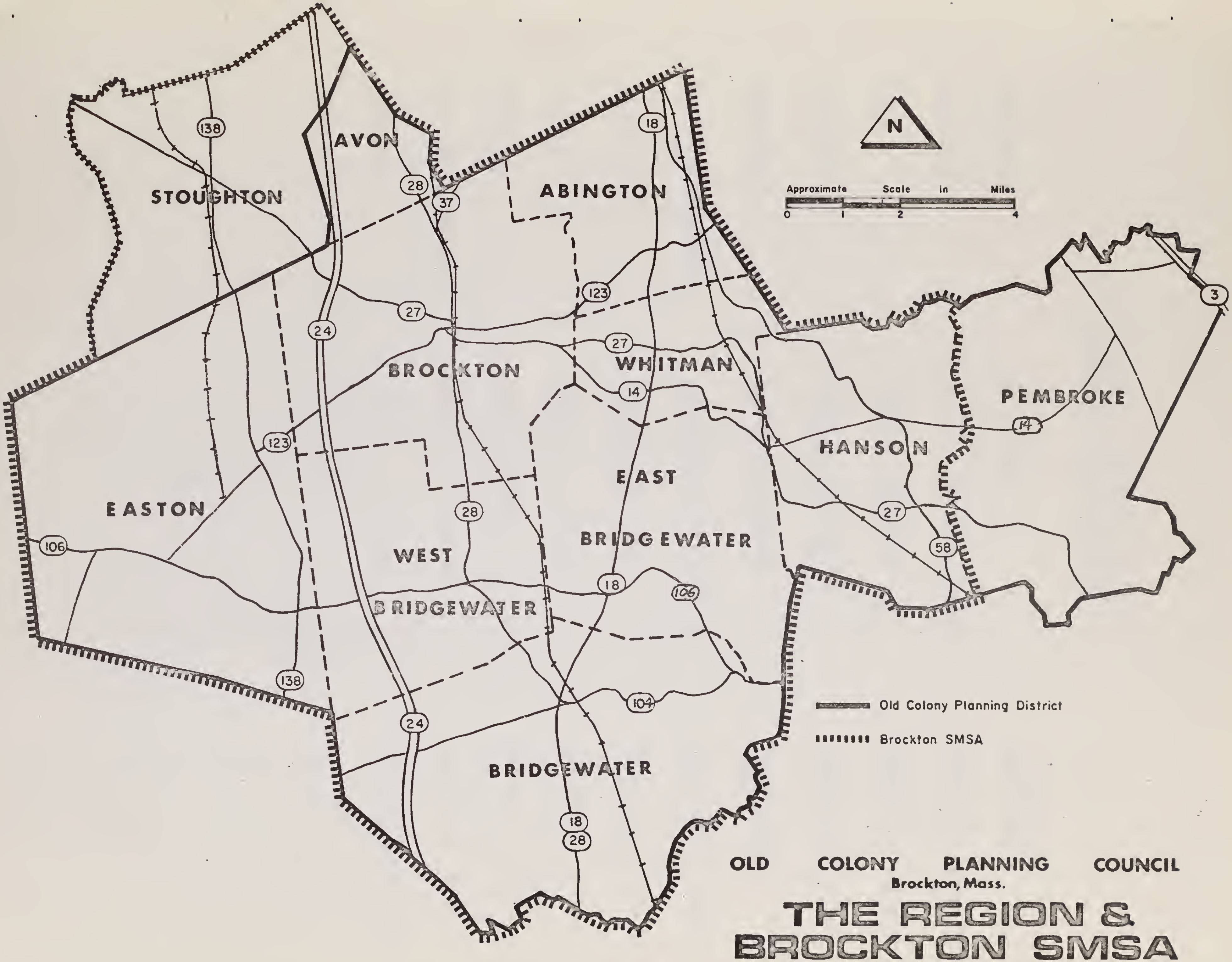


SERVING

ABINGTON AVON BRIDGEWATER BROCKTON
EAST BRIDGEWATER EASTON HANSON PEMBROKE WEST BRIDGEWATER WHITMAN

SCALE IN MILES

0 10 20



OLD COLONY PLANNING COUNCIL
Brockton, Mass.

THE REGION & BROCKTON SMSA

OLD COLONY PLANNING COUNCIL
DELEGATES AND ALTERNATES

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AVON	John J. DeMarco	Robert W. Pursley
BRIDGEWATER	Anthony P. Anacki	Charles A. Dyke
BROCKTON	David E. Crosby	Paul Adams
EAST BRIDGEWATER	Charles M. Repeta, Jr.	Charles A. Benson
EASTON	Richard H. Chase	Charles Hattaway
HANSON	Robert H. Kenyon	Thomas F. Horan
PEMBROKE	Gerard Dempsey	Peter C. Conley
WEST BRIDGEWATER	Merton H. Ouderkirk	Ronald P. Snell
WHITMAN	John F. Connolly	Michael Minnehan

OLD COLONY PLANNING COUNCIL
OFFICERS AND STAFF

OFFICERS

President	John J. DeMarco	Avon
Secretary	Charles M. Repeta, Jr.	East Bridgewater
Treasurer	A. Stanley Littlefield	Abington

STAFF

Daniel M. Crane	Executive Director
John M. Gowdy	Planner
Wayne W. Hill	Planner
Robert F. McMahon	Planner
A. Theodore Welte	Planner
Jacqueline A. Munson	Office Secretary
Margaret M. Sullivan	Clerk/Typist
Toby B. Schatz	Secretary/Bookkeeper

OLD COLONY PLANNING COUNCIL

JOINT TRANSPORTATION COMMITTEE

NAME	TOWN	AFFILIATION
Mr. Nick Carbone Chairman	Brockton	Brockton Citizen
Dr. James DiNardo Vice Chairman	Bridgewater	Bridgewater State College
Mrs. Barbara Easter Secretary	Bridgewater	League of Women Voters
Mrs. Pat Houle	Brockton	Brockton Taxpayers Association
Mrs. Susan Allan	Whitman	League of Women Voters
Mr. Simon Young	Brockton	Brockton Traffic Commission
Mr. Jack Hurley	Easton	Easton Citizen
Mr. Robert Moore	Brockton	Brockton Citizen
Mr. John Yaney	Whitman	Whitman Citizen
Mr. John Connolly	Whitman	Whitman Citizen
Rev. Kenneth Bjorklund	Easton	Council on Aging
Mr. Francis Giniewicz	Abington	Board of Selectmen
Mr. Arthur Heidke	Avon	A.W. Heidke & Son's Inc.
Mr. Charles Benson	East Bridgewater	Planning Board
Mr. Michael Sikora, Jr.	Hanson	Plymouth County Extension Service
Mr. Erland W. Thayer	West Bridgewater	West Bridgewater Citizen

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I. THE CONTINUING TRANSPORTATION PLANNING PROCESS

A summary of the activities of the Old Colony
Planning Council - Joint Transportation Committee
(JTC) during the calendar year 1974.

The beginning of 1974 found the JTC deeply involved with the proposed regional transit authority as outlined for the Brockton area in the legislature passed in the last part of 1973. The committee assumed a role of orienting the towns on the potential of the new legislation while providing all of the potential membership towns with information on certain aspects such as membership, subsidy arrangements, and membership responsibilities. The JTC hosted two informational meetings and worked with the Mayor of Brockton in coordinating three additional meetings. Committee members and staff met with each of the towns Boards of Selectmen in an attempt to secure six positive votes which were required to establish the authority. Later the 3C transportation staff assisted the Mayor's office in compiling a documentative report of "good faith" efforts which was produced in an attempt to establish the Authority.

At the same time, the Committee endeavored to obtain funding for the improvement of transportation for the region's elderly by working with the LINKS staff to develop a capital grant application for dial-a-ride buses. A long-standing project was concluded in the Spring of 1974 with the submission of a Technical Study Application to the Urban Mass Transportation Administration. The objective of the Technical Study is to develop a Transit Development Program which would qualify this region for capital grants. The final grant approval came in the summer which allowed the study to get

underway on the first of July. Several of the JTC members volunteered to serve on a special steering committee which directs the performance of the study and evaluates the transit system plan.

Near the time of the Technical Study application submission, the JTC was involved with developing a new Unified Work Program/ Operations Plan for the region and began negoiations for a new DPW contract to support the 3C process in the Old Colony region.

The new contract doubled the regional transportation planning program budget and included an increased range of tasks to be performed in PY 1974-75. One of the first tasks addressed by the JTC staff was the determination of the regional basic analysis zones. These zones were helpful in coding the tech study survey information. Another DPW contract task, establishment of regional transportation goals and priorities, has been the key topic of the fall JTC meetings. The committee has contacted all of the region's towns soliciting local short-range transportation priorities. The final list adopted in December, cites both regional and municipal level priorities. In addition to these contract tasks, the JTC has provided service through A-95 reviews on such projects as the Route 25 extension and technical grant application sought by the Executive Office of Transportation and Construction.

To summerize, the continuing transportation planning process has developed significantly during its second year by dealing with more specific transportation activities. The JTC has gained a solidarity and has performed through the main group and various sub-committees.

II ECONOMIC FACTORS

Employment

Covered employment for the Brockton SMSA increased from 32,719 to 41,393 between 1960 and 1970. This represents an increase in covered employment of 26.5 percent compared to a growth in population of 27.0 percent. From 1970 through 1973 an additional 7019 workers were added to the covered work force. A large part of this increase was due to the expansion of D.E.S. coverage in 1972. However, covered employment for the Brockton SMSA in 1973 show a continuation of the rapid growth trend of the sixties with total covered employment growing by 5.3 percent over the 1972 average. Unemployment, particularly since 1968, has been a critical problem in the area. The annual average unemployment rate for the Brockton SMSA in 1973 was 9.0 percent or almost twice the national average. The following table compares the unemployment rates of the Brockton SMSA since 1968 with those of the state and nation. Unemployment in the SMSA continued to climb in 1973 while the rates for the state and nation dropped.

TABLE I

ANNUAL AVERAGE UNEMPLOYMENT RATES

AREA	1973	1972	1971	1970	1969	1968
Brockton SMSA	9.0	8.3	8.6	6.5	4.1	4.0
Massachusetts	6.8	7.7	7.0	5.3	3.9	4.0
United States	4.9	5.9	5.9	4.9	3.5	3.6

TABLE 2

COVERED EMPLOYMENT BY SECTOR FOR BROCKTON SMSA

NUMBER EMPLOYED

	1950	1960	1970	1971	1972	1973
Agriculture	139	153	225	219	235	239
Construction	1,267	1,690	2,258	2,384	2,461	2,704
Manufacturing	17,501	15,345	16,295	14,813	14,965	15,368
T-C-U	2,822	3,056	3,806	3,984	4,249	4,569
Trade	7,511	9,153	12,988	13,660	14,723	15,485
F-I-R-E	1,075	1,007	1,501	1,518	1,616	1,839
Services	2,254	2,315	4,320	4,289	7,725	8,209
Total SMSA	32,569	32,719	41,393	40,867	45,974	48,412

PERCENT DISTRIBUTION

	1950	1960	1970	1971	1972	1973
Agriculture	0.4	0.5	0.5	0.5	0.5	0.5
Construction	3.9	5.2	5.5	5.8	5.4	5.6
Manufacturing	53.7	46.9	39.4	36.2	32.6	31.7
T-C-U	8.7	9.3	9.2	9.7	9.2	9.4
Trade	23.1	28.0	31.4	33.4	32.0	32.0
F-I-R-E	3.3	3.1	3.6	3.7	3.5	3.8
Services	6.9	7.1	10.4	10.5	16.8	17.0
Total SMSA	100.0	100.0	100.0	100.0	100.0	100.0

PERCENT CHANGE

	1950-60	60-70	50-70	70-71	71-72	72-73
Agri.	10.1	47.1	61.9	-2.7	6.8	1.7
Const.	33.4	33.6	78.2	5.6	3.2	9.9
Manf.	-12.3	6.2	-6.9	-9.1	1.0	2.7
T-C-U	8.3	24.7	35.0	4.5	6.7	7.5
Trade	21.9	41.9	72.9	5.2	7.8	5.2
F-I-R-E	-6.3	49.1	39.6	1.1	6.5	13.8
Services	2.7	86.6	91.7	-0.7	80.0	6.3
Total SMSA	0.5	26.5	27.1	-1.3	12.5	5.3

Government employment of 3021 was not included in 1973 totals. Total average annual covered employment including government was 51,433.

Source: DES

Employment by Sector

Table 2 shows employment trends in each of the major sectors since 1950. Following is a brief analysis of these trends for the manufacturing, wholesale and retail trade and service sectors.

Manufacturing - Since the Civil War manufacturing has been one of the mainstays of employment in the Brockton area. After World War II however, this sector began a steady decline in terms of employment. This decline is attributable to the tremendous loss of employment in the non-durable goods sector (i.e. textiles, apparel, leather, etc.) Between 1950 and 1970 the Brockton SMSA lost 3,543 non-durable manufacturing jobs of which 2,167 were lost by the city of Brockton. Over 90 percent of these employment losses occurred between 1950 and 1960.

The reduction of jobs in the non-durable sector has been partially offset by a substantial employment increase in durable goods manufacturing (i.e. lumber, furniture, machinery, instruments, etc.). SMSA employment in this category increased by 2,344 jobs or 74 percent between 1950 and 1970.

The attrition in manufacturing employment was halted in 1972 with an increase of 300 jobs. This slight growth trend continued through 1973 with an additional 403 jobs. However, manufacturing's share of total regional employment continued to decline from 39.4 percent in 1970 to 31.7 percent for 1973. Table 3 provides supplimental data on area manufacturing firms for 1972.

Wholesale and Retail Trade - Employment in wholesale trade has

TABLE 3: PRINCIPAL DATA RELATIVE TO MANUFACTURES IN MASSACHUSETTS CITIES AND TOWNS, 1972.

Community	Number of Establishments (Within scope of Census)	Value of Stock and Materials Used	Total Amount of Wages Paid During Year (Gross, before deductions)	Average Number of Production & Related Workers	Value of Products (FOB PLANT)
Abington	14	$ 4,535,274	$ 1,844,996	291	$ 10,060,921
Avon	20	8,411,092	5,903,470	771	19,069,598
Bridgewater	10	9,436,498	6,223,090	923	23,560,616
Brockton	149	86,255,183	29,887,570	4,641	186,412,165
East Bridgewater	13	10,680,672	5,608,435	813	20,877,759
Easton	18	3,923,107	2,739.179	392	10,131,852
Whitman	24	7,691,773	4,037,457	634	16,929,368
Hanson, Pembroke and West Bridgewater	20	10,367,668	3,886,897	600	23,109,391
OCPC Totals	268	141,301,267	60,131,094	9,065	310,151,670

Data for Hanson, Pembroke, and West Bridgewater not published separately to avoid disclosing the operations of individual establishments.

Source: Executive Office of Manpower Affairs, Mass. Department of Labor and Industries.

increased substantially since 1950 in Massachusetts, and in the Brockton SMSA. The number of employees in wholesale trade has increased at a much faster rate than has the number of firms, indicating a trend toward larger firms. In 1970, 2065 workers were employed in wholesale trade as compared to 1189 in 1950.

In terms of the total number of jobs provided, retail trade is the most important part of the trade sector. In 1970, employment in retail trade amounted to 10,923 or 84 percent of total trade sector employment.

The U. S. Census of Business indicates that between 1954 and 1967 total retail sales increased much faster in the SMSA than in the state. The most dramatic sales increases occurred in the categories of "General Merchandise" and "Furniture-Appliances." Growth in the Brockton SMSA outstripped that of the state in 7 out of the 10 retail trade categories. D.E.S. covered retail employment has also shown a strong growth trend, increasing 72.8 percent between 1950 and 1970 and showing a 17.4 percent increase from 1970 through 1973. This large increase in retail sales and employment in the area is linked to the rapid population growth in the region.

D.E.S. figures for 1973 indicated that wholesale and retail trade have surpassed manufacturing as the major employment sector for the Brockton SMSA, accounting for 49 percent of 1973 covered employment.

Service Sector - The service sector, in recent years, has been the fastest growing portion of the economy. However, in Brockton area, service employment has been growing at a slower rate than in the state. According to the U. S. Census of Business, employment in "Selected Services" grew by 55.7 percent in the state and by 21.0

percent in the Brockton SMSA between 1954 and 1967. "Selected Service" employment growth between 1963-67 was negligible in the SMSA, while "Selective Service" employment in the state grew by 17 percent.

U. S. Census of Business figures indicate that between 1954-1967 the fastest growing service industry category in the Brockton SMSA was "Miscellaneous Business Services." However, this category grew substantially faster in the state as a whole.

D.E.S. figures show a more rapid rate of growth for SMSA service sector employment. D.E.S. covered service employment increased by 91.2 percent between 1950 and 1970. This difference in growth rates may be due in part to the expansion of D.E.S. coverage during this period. Such a bulge in D.E.S. employment figures occurred in 1972 due to the inclusion of non-profit agencies in D.E.S. coverage.

The 1973 D.E.S. data indicates that covered service employment, which average 8209, had increased 6.3 over 1972. Covered service employment's proportional share of total covered employment increased to 17.0 percent in 1973.

TABLE 4A Employment by Sector 1950

Community	Agri.	Constr.	Manf.	T-C-U	Trade		F-I-R-E	Service	Total
					Wholesale	Retail			
Abington	83	73	875	8	14	252	326	35	1,666
Avon	0	6	151	0	109	65	2	N.A.	N.A.
Bridgewater	0	44	1,309	38	9	145	34	56	1,635
Brockton	5	790	9,507	2,652	916	4,635	611	1,878	20,994
East Bridgewater	0	86	255	4	2	198	9	7	561
Easton	0	36	769	3	13	113	19	28	981
Hanson	32	4	284	11	4	76	3	7	421
Pembroke	0	22	74	7	3	84	0	0	190
West Bridgewater	0	9	34	18	7	75	3	4	150
Whitman	19	86	2,082	42	91	499	43	115	2,977
Total SMSA	139	1,267	17,501	2,822	1,189	6,322	1,075	2,254	32,569
Halifax	14	0	5	6	0	11	3	6	45

TABLE 4B Employment by Sector 1960

Community	Agri.	Constr.	Manf.	T-C-U	Trade		F-I-R-E	Service	Total
					Wholesale	Retail			
Abington	41	92	526	131	24	403	78	123	1,418
Avon	3	52	129	0	102	93	4	35	428
Bridgewater	5	73	1,418	24	4	236	55	56	1,871
Brockton	27	971	8,153	2,687	1,188	5,076	758	1,669	20,529
East Bridgewater	2	64	342	13	33	204	6	8	672
Easton	0	63	614	2	11	331	23	80	1,124
Hanson	34	8	419	0	4	109	7	17	598
Pembroke	1	21	144	21	3	126	13	82	411
West Bridgewater	1	24	266	40	19	66	3	24	444
Whitman	30	147	1,831	81	60	605	44	118	2,917
Total SMSA	153	1,690	15,345	3,056	1,476	7,677	1,007	2,315	32,719
Halifax	0	15	11	15	0	30	0	8	79

Source: DES

TABLE 4C Employment by Sector 1970

Community	Agri.	Constr.	Manf.	T-C-U	Trade		F-I-R-E	Service	Total
					Wholesale	Retail			
Abington	77	80	455	194	41	858	100	330	2,135
Avon	0	155	908	26	201	116	9	219	1,633
Bridgewater	2	41	1,215	42	27	308	82	97	1,812
Brockton	75	1,245	7,935	2,815	1,369	7,302	1,148	2,663	24,552
East Bridgewater	21	79	1,095	66	29	209	9	100	1,608
Easton	19	122	466	183	49	344	34	148	1,366
Hanson	15	59	400	2	10	271	4	33	794
Pembroke	2	92	134	13	0	259	11	112	622
West Bridgewater	2	34	536	110	128	223	19	35	1,087
Whitman	1	144	1,400	235	55	583	52	231	2,700
Total SMSA	225	2,258	16,295	3,806	2,065	10,923	1,501	4,320	41,393
Halifax	0	10	4	3	0	78	3	31	127

TABLE 4D Employment by Sector 1971

Community	Agri.	Constr.	Manf.	T-C-U	Trade		F-I-R-E	Service	Total
					Wholesale	Retail			
Abington	69	94	457	197	45	865	98	341	2,165
Avon	0	143	841	37	234	145	11	160	1,570
Bridgewater	1	51	1,120	42	29	342	81	106	1,772
Brockton	75	1,333	6,942	2,966	1,339	7,648	1,167	2,662	24,131
East Bridgewater	21	99	1,102	65	45	230	10	116	1,688
Easton	14	146	431	164	61	374	31	155	1,376
Hanson	16	67	297	3	4	274	5	35	701
Pembroke	2	105	110	7	11	288	13	101	638
West Bridgewater	2	36	439	107	124	218	17	29	973
Whitman	1	132	1,245	275	57	626	57	224	2,618
Total SMSA	219	2,384	14,813	3,984	2,158	11,502	1,518	4,289	40,867
Halifax	0	11	4	2	2	87	3	36	145

Source: DES

TABLE 4E Employment by Sector 1972

Community	Agri.	Constr.	Manf.	T-C-U	Trade		F-I-R-E	Service	Total
					Wholesale	Retail			
Abington	75	85	452	192	71	839	96	329	2,140
Avon	0	168	1,054	28	256	185	13	172	1,876
Bridgewater	1	55	1,127	44	30	474	78	129	1,939
Brockton	79	1,250	6,909	3,221	1,427	7,921	1,249	5,032	27,088
East Bridgewater	23	112	1,208	57	50	290	9	138	1,888
Easton	12	226	490	149	74	459	39	492	1,942
Hanson	16	70	303	4	4	296	7	43	742
Pembroke	2	124	116	5	12	307	17	101	684
West Bridgewater	3	39	463	134	137	364	16	33	1,191
Whitman	1	123	975	286	56	626	64	238	2,370
Total SMSA	235	2,461	14,965	4,249	2,329	12,394	1,616	7,725	45,975
Halifax	6	15	11	5	4	78	3	59	181

TABLE 4F Employment by Sector 1973

Community	Agri.	Constr.	Manf.	T-C-U	Trade		F-I-R-E	Service	Total
					Wholesale	Retail			
Abington	70	120	429	198	83	733	96	277	2,004
Avon	0	326	1,251	38	278	235	20	190	2,338
Bridgewater	2	57	1,166	48	37	561	97	135	2,104
Brockton	90	1,193	6,886	3,448	1,714	7,565	1,269	5,330	27,494
East Bridgewater	30	120	1,289	47	55	510	16	164	2,232
Easton	10	233	537	145	64	452	48	618	2,107
Hanson	12	68	330	7	7	306	52	40	821
Pembroke	1	137	119	4	11	315	29	116	733
West Bridgewater	4	34	603	131	124	639	29	33	1,597
Whitman	1	149	833	271	51	675	73	242	2,294
Total SMSA	239	2,704	15,368	4,569	2,656	12,829	1,839	8,209	48,412
Halifax	10	17	8	15	6	79	8	80	222

Source: DES

TABLE 5A

EMPLOYMENT AND WAGES IN ESTABLISHMENTS SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW BY CITY AND TOWN

TOTAL ANNUAL PAYROLL, AVERAGE ANNUAL WAGE, NUMBER OF ESTABLISHMENTS, AVERAGE ANNUAL EMPLOYMENT BY MAJOR INDUSTRY DIVISION

Beginning 1967 -

Year	Total Annual Payroll in 000's $	Average Annual Wage	Number Establishments	AVERAGE ANNUAL EMPLOYMENT Total Employment	Agriculture Forestry Fisheries	Mining	Contract Construction	Manu-facturing	Trans. Comm. Utilities	Wholesale And Retail Trade	Finance Insurance Real Estate	Services
	ABINGTON 112											
1967	$ 8,663.6	$ 4,892	174	1,771	70	0	95	518	174	664	83	168
1968	9,250.9	4,828	176	1,916	69	0	99	452	186	772	88	249
1969	10,303.5	5,046	181	2,042	75	0	84	445	205	844	89	300
1970	11,617.2	5,441	178	2,135	77	0	80	455	194	899	100	330
1971	12,495.8	5,772	184	2,165	69	0	94	457	197	910	98	341
1972*	13,150.0	6,145	177	2,140	75	0	85	452	192	910	95	329
1973	13,713.8	6,843	184	2,004	70	0	120	429	198	816	96	277
1974												
1975												
	AVON 113											
1967	$ 8,805.1	$ 6,098	79	1,444	0	0	129	725	3	282	7	298
1968	10,008.1	6,632	80	1,509	0	0	119	835	4	298	8	246
1969	12,006.4	7,290	85	1,647	0	0	157	931	8	297	8	247
1970	12,560.3	7,692	91	1,633	0	0	155	908	26	317	9	219
1971	12,986.5	8,272	94	1,570	0	0	143	841	37	379	11	160
1972*	16,068.0	8,565	104	1,876	0	0	168	1,054	28	441	13	172
1973	21,289.8	9,106	119	2,338	0	0	326	1,251	38	513	20	190
1974												
1975												
	BRIDGEWATER 114											
1967	$ 9,658.9	$ 5,363	124	1,801	2	0	33	1,330	36	262	66	72
1968	9,916.1	5,631	128	1,761	1	0	40	1,289	32	248	73	78
1969	11,110.2	6,118	130	1,816	1	0	39	1,271	38	301	82	85
1970	11,402.8	6,293	132	1,812	2	0	41	1,215	42	335	82	97
1971	11,927.4	6,731	138	1,772	1	0	51	1,120	42	371	81	106
1972*	13,282.0	6,850	140	1,939	1	0	55	1,127	44	504	78	129
1973	14,622.4	6,950	155	2,104	2	0	57	1,166	48	598	97	135
1974												
1975												

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*Since January 1, 1972 most non-profit organizations formed and operated for religious, charitable, scientific, literary, educational, or certain other purposes are covered by The Massachusetts Employment Security Law.

TABLE 5B

EMPLOYMENT AND WAGES IN ESTABLISHMENTS SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW BY CITY AND TOWN

TOTAL ANNUAL PAYROLL, AVERAGE ANNUAL WAGE, NUMBER OF ESTABLISHMENTS, AVERAGE ANNUAL EMPLOYMENT BY MAJOR INDUSTRY DIVISION

Beginning 1967 -

Year	Total Annual Payroll in 000's $	Average Annual Wage	Number Establishments	AVERAGE ANNUAL EMPLOYMENT								
				Total Employment	Agriculture Forestry Fisheries	Mining	Contract Construction	Manu-facturing	Trans. Comm. Utilities	Wholesale And Retail Trade	Finance Insurance Real Estate	Services
BROCKTON 111												
1967	$ 123,092.3	$ 5,119	1,600	24,046	51	0	1,012	8,983	2,759	7,835	1,049	2,358
1968	131,968.4	5,424	1,595	24,331	52	0	1,096	8,868	2,463	8,226	1,007	2,619
1969	143,346.4	5,699	1,599	25,151	65	0	1,214	8,893	2,478	8,674	1,091	2,736
1970	153,365.1	6,247	1,575	24,552	75	0	1,245	7,935	2,815	8,671	1,148	2,663
1971	162,507.3	6.734	1.570	24.131	75	0	1,333	6,942	2,966	8,987	1.167	2.662
1972*	191,147.5	7,057	1,556	27,088	79	0	1,250	6,909	3,221	9,348	1,249	5,032
1973	206,092.6	7,496	1,628	27,494	90	0	1,193	6,886	3,448	9,279	1,269	5,330
1974												
1975												
E. BRIDGEWATER 117												
1967	$ 7,832.3	$ 5,306	99	1,476	10	0	97	1,039	62	232	14	23
1968	8,040.0	5,768	97	1,394	13	0	84	964	64	232	11	25
1969	8,754.4	6,204	93	1,411	18	0	83	961	63	231	8	46
1970	10,351.2	6,437	89	1,608	21	0	79	1,095	66	238	9	100
1971	11,437.8	6,776	96	1,688	21	0	99	1.102	65	275	10	116
1972*	12,922.5	6,845	103	1,888	23	0	112	1,208	57	340	9	133
1973	16,863.7	7,555	106	2,232	30	0	120	1,289	47	565	16	164
1974												
1975												
EASTON 118												
1967	$ 6,131.1	$ 5,178	145	1,184	10	0	74	622	16	340	28	93
1968	7,239.8	5,561	140	1,302	13	0	74	578	144	344	28	120
1969	7,804.8	5,940	145	1,314	16	0	86	490	178	386	30	127
1970	8,631.0	6,318	143	1,366	19	0	122	466	183	393	34	148
1971	8.867.6	6.445	148	1.376	14	0	146	431	164	435	31	155
1972*	12.763.2	6.582	161	1,942	12	0	226	490	149	533	39	492
1973	14,658.5	6,957	175	2,107	10	0	233	537	145	516	48	618
1974												
1975												

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*Since January 1, 1972 most non-profit organizations formed and operated for religious, charitable, scientific, literary, educational, or certain other purposes are covered by The Massachusetts Employment Security Law.

TABLE 5C

EMPLOYMENT AND WAGES IN ESTABLISHMENTS SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW BY CITY AND TOWN

TOTAL ANNUAL PAYROLL, AVERAGE ANNUAL WAGE, NUMBER OF ESTABLISHMENTS, AVERAGE ANNUAL EMPLOYMENT BY MAJOR INDUSTRY DIVISION

Beginning 1967 -

Year	Total Annual Payroll in 000's $	Average Annual Wage	Number Establishments	AVERAGE ANNUAL EMPLOYMENT								
				Total Employment	Agriculture Forestry Fisheries	Mining	Contract Construction	Manu-facturing	Trans. Comm. Utilities	Wholesale And Retail Trade	Finance Insurance Real Estate	Services
HANSON 122												
1967	$ 4,880.0	$ 4,975	78	981	29	0	39	586	8	284	6	29
1968	4,632.9	6,072	74	763	22	0	43	402	5	253	8	31
1969	5,113.4	6,368	72	803	16	0	54	413	4	275	9	31
1970	5,316.0	6,695	74	794	15	0	59	400	2	281	4	33
1971	4,812.5	6,865	75	701	16	0	67	297	3	278	5	35
1972*	5,233.4	7,053	81	742	16	0	70	303	4	300	7	45
1973	6,043.4	7,361	91	821	12	0	68	330	7	313	52	40
1974												
1975												
PEMBROKE 127												
1967	$ 2,849.9	$ 4,982	92	572	2	0	93	136	25	181	10	126
1968	3,172.8	5,279	89	601	2	0	111	122	24	189	9	144
1969	3,158.9	5,428	91	582	3	0	103	92	16	216	9	143
1970	3,833.3	6,163	88	622	2	0	92	134	13	259	11	112
1971	3,978.8	6,236	97	638	2	0	105	110	7	299	13	101
1972*	4,423.4	6,467	105	684	2	0	124	116	5	319	17	101
1973	5,115.1	6,978	116	733	1	0	137	119	4	326	29	116
1974												
1975												
W. BRIDGEWATER 134												
1967	$ 4,210.0	$ 4,632	88	909	4	0	46	532	88	203	4	31
1968	5,807.6	5,020	88	1,157	3	0	46	489	89	442	7	82
1969	5,736.1	5,032	89	1,140	3	0	33	626	103	323	14	38
1970	5,827.7	5,361	87	1,087	2	0	34	536	110	351	19	35
1971	5,837.6	6,000	90	973	2	1	36	439	107	342	17	29
1972*	6,970.4	5,853	95	1,191	3	2	39	463	134	501	16	33
1973	10,788.2	6,755	95	1,597	4	0	34	603	131	763	29	33
1974												
1975												

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*Since January 1, 1972 most non-profit organizations formed and operated for religious, charitable, scientific, literary, educational, or certain other purposes are covered by The Massachusetts Employment Security Law.

TABLE 5D

EMPLOYMENT AND WAGES IN ESTABLISHMENTS SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW BY CITY AND TOWN

TOTAL ANNUAL PAYROLL, AVERAGE ANNUAL WAGE, NUMBER OF ESTABLISHMENTS, AVERAGE ANNUAL EMPLOYMENT BY MAJOR INDUSTRY DIVISION

Beginning 1967 -

Year	Total Annual Payroll in 000's $	Average Annual Wage	Number Establishments	AVERAGE ANNUAL EMPLOYMENT Total Employment	Agriculture Forestry Fisheries	Mining	Contract Construction	Manu-facturing	Trans. Comm. Utilities	Wholesale And Retail Trade	Finance Insurance Real Estate	Services
WHITMAN 135												
1967	$ 14,099.3	$ 4,805	239	2,934	2	0	127	1,691	173	651	53	238
1968	14,931.5	5,170	232	2,888	1	0	137	1,616	223	626	54	232
1969	14,937.4	5,450	224	2,741	2	0	138	1,427	236	628	53	256
1970	15,796.0	5,850	214	2,700	1	0	144	1,400	235	638	52	231
1971	16,089.7	6,146	216	2,618	1	0	132	1,245	275	683	57	224
1972*	14,776.5	$ 6,235	216	2,370	1	0	123	975	286	682	64	233
1973	15,057.5	6,564	219	2,294	1	0	149	833	271	726	73	242
1974												
1975												
HALIFAX 119												
1967	$ 393.8	$ 3,485	28	113	0	0	15	2	1	80	1	16
1968	457.0	3,686	27	124	0	0	14	2	2	85	1	21
1969	533.1	3,979	23	134	0	0	19	1	2	88	2	23
1970	561.0	4,418	26	127	0	0	10	4	3	78	3	31
1971	681.7	4,702	28	145	0	0	11	4	2	89	3	36
1972*	972.2	5,371	30	181	6	0	15	11	5	82	2	59
1973	1,292.5	5,822	37	222	10	0	17	8	15	85	8	80
1974												
1975												

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*Since January 1, 1972 most non-profit organizations formed and operated for religious, charitable, scientific, literary, educational, or certain other purposes are covered by The Massachusetts Employment Security Law.

TABLE 6A

BROCKTON STANDARD METROPOLITAN STATISTICAL AREA

EMPLOYMENT AND EARNINGS STATISTICS
IN
EMPLOYMENT SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW

Year	Annual Payroll in 000's of Dollars	Average Annual Employment	Average Annual Wages Current Dollars	Average Annual Wages 1967 Dollars*	Average Weekly Wages Current Dollars	Average Weekly Wages 1967 Dollars*
Total-All Groups						
1958	$118,063.0	32,500	$3,633	$4,195	$70	$81
1959	124,574.0	32,900	3,786	4,337	73	83
1960	129,174.0	32,800	3,938	4,440	76	85
1961	135,357.0	33,600	4,028	4,496	77	86
1962	142,966.0	34,300	4,168	4,600	80	88
1963	148,543.0	34,300	4,331	4,723	83	91
1964	163,426.0	35,600	4,591	4,942	88	95
1965	178,059.0	37,500	4,748	5,024	91	97
1966	196,446.0	39,600	4,961	5,104	95	98
1967	206,004.0	40,000	5,150	5,150	99	99
1968	220,995.4	40,400	5,466	5,246	105	101
1969	240,336.6	41,600	5,775	5,260	111	101
1970	257,824.9	41,400	6,229	5,356	120	103
1971	272,985.8	41,400	6,680	5,507	128	105
1972	321,278.6	46,000	6,988	5,577	134	107
1973	360,301.2	48,400	7,442	5,591	143	108
Manufacturing (SIC 19-39)						
1958	$ 61,255.0	15,900	$3,852	$4,448	$74	$86
1959	64,246.0	16,000	4,015	4,599	77	88
1960	64,001.0	15,300	4,183	4,716	80	91
1961	66,848.0	15,700	4,258	4,752	82	91
1962	69,594.0	15,800	4,405	4,862	85	94
1963	70,007.0	15,200	4,606	5,023	89	97
1964	78,245.0	16,100	4,860	5,231	93	101
1965	85,037.0	16,800	5,062	5,357	97	103
1966	95,824.0	18,100	5,294	5,447	102	105
1967	99,251.0	18,000	5,504	5,504	106	106
1968	103,396.3	17,400	5,954	5,714	115	110
1969	109,291.6	17,400	6,279	5,719	121	110
1970	108,036.5	16,300	6,630	5,701	128	110
1971	105,741.1	14,800	7,138	5,885	137	113
1972	113,302.4	15,000	7,571	6,042	146	116
1973	122,708.1	15,400	7,985	5,999	154	115
Apparel and Related Products (SIC 23)						
1958	$ 3,023.0	1,000	$3,023	$3,491	$58	67
1959	3,215.0	1,000	3,215	3,683	62	71
1960	3,271.0	1,100	2,974	3,353	57	64
1961	3,582.0	1,200	2,985	3,331	57	64
1962	3,765.0	1,200	3,138	3,464	60	67
1963	4,351.0	1,400	3,108	3,389	60	65
1964	4,820.0	1,400	3,443	3,706	66	71
1965	5,262.0	1,400	3,759	3,978	72	76
1966	5,934.0	1,600	3,709	3,816	71	73
1967	6,408.0	1,600	3,924	3,924	75	75
1968	7,070.7	1,600	4,357	4,181	84	80
1969	6,508.7	1,500	4,274	3,893	82	75
1970	5,830.2	1,300	4,551	3,913	88	75
1971	6,170.8	1,200	5,117	4,218	98	81
1972	7,181.3	1,200	5,782	4,615	111	89
1973	8,154.0	1,300	6,253	4,698	120	90

TABLE 6B

EMPLOYMENT AND EARNINGS STATISTICS
IN
EMPLOYMENT SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW

Year	Annual Payroll in 000's of Dollars	Average Annual Employment	Average Annual Wages Current Dollars	Average Annual Wages 1967 Dollars*	Average Weekly Wages Current Dollars	Average Weekly Wages 1967 Dollars*
Leather and Leather Products (SIC 31)						
1958	$25,330.0	7,000	$3,619	$4,179	$70	$ 80
1959	25,761.0	6,800	3,788	4,339	73	83
1960	23,845.0	6,200	3,846	4,336	74	83
1961	24,526.0	5,700	4,303	4,802	83	92
1962	25,058.0	6,000	4,176	4,609	80	89
1963	24,857.0	5,600	4,439	4,841	85	93
1964	25,508.0	5,700	4,475	4,817	86	93
1965	26,651.0	5,800	4,595	4,862	88	94
1966	28,633.0	5,900	4,853	4,993	93	96
1967	28,600.0	5,700	5,007	5,007	96	96
1968	29,184.7	5,400	5,437	5,218	105	100
1969	28,629.9	5,000	5,718	5,208	110	100
1970	26,640.7	4,500	5,906	5,078	114	98
1971	24,861.5	3,800	6,473	5,336	124	103
1972	24,192.6	3,500	6,956	5,551	134	107
1973	23,205.2	3,300	7,133	5,359	137	103
Boot and Shoe Cut Stock and Findings (SIC 313)						
1958	$ 5,311.0	1,500	$3,541	$4,089	$68	79
1959	5,704.0	1,500	3,685	4,221	71	81
1960	5,409.0	1,500	3,606	4,065	69	78
1961	5,724.0	1,500	3,816	4,259	73	82
1962	5,830.0	1,500	3,837	4,290	75	83
1963	5,630.0	1,400	4,021	4,385	77	84
1964	5,560.0	1,300	4,277	4,604	82	89
1965	6,033.0	1,400	4,309	4,560	83	88
1966	6,251.0	1,400	4,465	4,594	86	88
1967	6,339.0	1,300	4,706	4,706	91	91
1968	6,905.1	1,400	5,040	4,837	97	93
1969	6,071.7	1,200	5,167	4,706	99	90
1970	5,859.9	1,100	5,570	4,789	107	92
1971	6,590.1	1,100	6,136	5,059	118	97
1972	7,336.3	1,100	6,700	5,347	129	103
1973	7,234.9	1,000	6,923	5,201	133	100
Footwear, except Rubber (SIC 314)						
1958	$19,683.0	5,400	$3,645	$4,209	$70	$ 81
1959	19,661.0	5,200	3,781	4,331	73	83
1960	17,957.0	4,600	3,904	4,401	75	85
1961	18,309.0	4,400	4,161	4,644	80	89
1962	18,586.0	4,400	4,224	4,662	81	90
1963	18,437.0	4,100	4,497	4,904	86	94
1964	19,087.0	4,200	4,545	4,892	87	94
1965	19,699.0	4,200	4,690	4,963	90	95
1966	21,482.0	4,300	4,996	5,140	96	99
1967	21,356.0	4,200	5,079	5,079	98	98
1968	21,286.8	3,800	5,577	5,352	107	103
1969	21,576.7	3,700	5,900	5,373	113	103
1970	19,742.3	3,300	5,997	5,156	115	99
1971	17,298.6	2,600	6,641	5,475	128	105
1972	15,484.2	2,200	7,113	5,677	137	109
1973	14,635.4	2,000	7,217	5,422	139	104

TABLE 6C

EMPLOYMENT AND EARNINGS STATISTICS
IN
EMPLOYMENT SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW

Year	Annual Payroll in 000's of Dollars	Average Annual Employment	Average Annual Wages Current Dollars	Average Annual Wages 1967 Dollars*	Average Weekly Wages Current Dollars	Average Weekly Wages 1967 Dollars*
Electrical Machinery, Equipment and Supplies (SIC 36)						
1958	$ 2,844.0	900	$3,160	$3,649	$ 61	$70
1959	3,436.0	1,000	3,436	3,936	66	76
1960	3,818.0	1,000	3,471	3,913	67	75
1961	4,834.0	1,400	3,453	3,854	66	74
1962	6,199.0	1,600	3,874	4,276	74	82
1963	4,634.0	1,100	4,213	4,594	81	88
1964	5,070.0	1,100	4,609	4,961	89	95
1965	5,272.0	1,100	4,793	5,072	92	98
1966	5,811.0	1,200	4,842	4,981	93	96
1967	5,853.0	1,200	4,935	4,935	95	95
1968	6,531.9	1,300	5,213	5,003	100	96
1969	8,005.4	1,500	5,513	5,021	106	97
1970	7,382.9	1,200	6,168	5,304	119	102
1971	6,406.2	1,000	6,550	5,400	126	104
1972	7,652.7	1,100	6,725	5,367	129	103
1973	9,262.7	1,500	6,379	4,793	123	92
Contract Construction (SIC 15-17)						
1958	$ 6,913.0	1,500	$4,609	5,322	$ 89	102
1959	7,872.0	1,600	4,920	5,636	95	108
1960	8,404.0	1,700	4,944	5,574	95	107
1961	9,251.0	1,800	5,139	5,735	99	110
1962	9,971.0	1,900	5,248	5,792	101	111
1963	10,120.0	1,800	5,622	6,131	108	118
1964	10,990.0	1,900	5,784	6,226	111	120
1965	12,695.0	2,000	6,348	6,717	122	129
1966	13,637.0	2,100	6,494	6,681	125	128
1967	12,866.0	1,900	6,914	6,914	133	133
1968	14,587.8	2,000	7,397	7,099	142	137
1969	17,106.7	2,100	8,081	7,360	155	142
1970	20,925.2	2,300	9,267	7,968	178	153
1971	23,262.6	2,400	9,758	8,045	188	155
1972	24,938.4	2,500	10,133	8,087	195	156
1973	28,961.9	2,700	10,711	8,047	206	155
Transportation, Communication, and Utilities (SIC 41-49)						
1958	$14,431.0	3,100	$4,655	5,375	$ 90	103
1959	14,660.0	3,000	4,837	5,598	94	108
1960	16,071.0	3,100	5,184	5,844	100	112
1961	15,994.0	3,100	5,159	5,758	99	111
1962	16,875.0	3,100	5,444	6,009	105	116
1963	17,059.0	3,100	5,503	6,001	106	115
1964	19,565.0	3,200	6,114	6,581	118	127
1965	20,531.0	3,300	6,237	6,600	120	127
1966	22,123.0	3,400	6,508	6,695	125	129
1967	23,275.1	3,400	6,802	6,802	131	131
1968	24,098.3	3,300	7,239	6,947	139	134
1969	26,199.2	3,400	7,618	6,938	147	133
1970	30,528.7	3,800	8,021	6,897	154	132
1971	34,976.3	4,000	8,779	7,237	169	139
1972	40,021.0	4,200	9,419	7,517	181	145
1973	46,660.5	4,600	10,212	7,672	196	148

TABLE 6D

EMPLOYMENT AND EARNINGS STATISTICS
IN
EMPLOYMENT SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW

Year	Annual Payroll in 000's of Dollars	Average Annual Employment	Average Annual Wages		Average Weekly Wages	
			Current Dollars	1967 Dollars*	Current Dollars	1967 Dollars*
Motor Freight Transportation and Warehousing (SIC 42)						
1958	$ 4,434.0	900	$4,927	$5,689	$ 95	$109
1959	4,850.0	900	5,389	6,173	104	119
1960	5,182.0	900	5,758	6,492	111	125
1961	5,703.0	1,000	5,703	6,365	110	122
1962	6,137.0	1,100	5,579	6,158	107	118
1963	6,440.0	1,100	5,855	6,385	113	123
1964	7,547.0	1,200	6,289	6,770	121	130
1965	8,531.0	1,300	6,562	6,944	126	134
1966	9,356.0	1,400	6,683	6,876	129	132
1967	9,853.0	1,400	6,914	6,914	133	133
1968	11,046.5	1,500	7,187	6,897	138	133
1969	11,493.9	1,500	7,714	7,026	148	135
1970	12,527.5	1,500	8,575	7,373	165	142
1971	13,827.4	1,500	9,330	7,692	179	148
1972	14,960.8	1,500	10,001	7,982	192	154
1973	17,013.9	1,600	10,892	8,183	209	157
Wholesale and Retail Trade (SIC 50-59)						
1958	$26,178.0	8,700	$3,009	$3,475	$ 58	67
1959	28,068.0	8,900	3,154	3,613	61	69
1960	29,906.0	9,200	3,251	3,665	63	70
1961	31,953.0	9,500	3,363	3,753	65	72
1962	33,978.0	9,800	3,467	3,827	67	74
1963	36,291.0	10,100	3,593	3,918	69	75
1964	37,409.0	10,000	3,741	4,027	72	77
1965	41,136.0	10,700	3,844	4,068	74	78
1966	44,125.0	11,200	3,940	4,053	76	78
1967	47,455.0	11,500	4,132	4,132	79	79
1968	52,856.8	12,200	4,349	4,174	84	80
1969	57,690.5	12,700	4,538	4,133	87	79
1970	64,894.9	13.000	4,997	4,297	96	83
1971	73,526.0	13,700	5,383	4,438	104	85
1972	83,140.3	14,700	5,647	4,507	109	87
1973	93,243.8	15,500	6,022	4,524	116	87
Wholesale Trade (SIC 50)						
1958	$ 6,801.0	2,900	$2,345	$2,708	$ 45	$ 52
1959	7,167.0	1,600	4,479	5,131	86	99
1960	7,337.0	1,500	4,891	5,514	94	106
1961	7,963.0	1,600	4,977	5,555	96	107
1962	7,848.0	1,500	5,232	5,775	101	111
1963	8,580.0	1,600	5,363	5,848	103	112
1964	8,403.0	1,500	5,602	6,030	108	116
1965	9,104.0	1,600	5,690	6,021	109	116
1966	9,992.0	1,700	5,878	6,047	113	116
1967	10,427.0	1,700	6,308	6,308	121	121
1968	11,003.0	1,700	6,573	6,308	126	121
1969	13,036.5	1,900	6,843	6,232	132	120
1970	15,620.7	2,100	7,564	6,504	145	125
1971	18,259.0	2,200	8,461	6,975	163	134
1972	20,945.3	2,300	8,993	7,177	173	138
1973	25,415.7	2,700	9,569	7,189	184	138

TABLE 6E

EMPLOYMENT AND EARNINGS STATISTICS
IN
EMPLOYMENT SUBJECT TO THE MASSACHUSETTS EMPLOYMENT SECURITY LAW

Year	Annual Payroll in 000's of Dollars	Average Annual Employment	Average Annual Wages		Average Weekly Wages	
			Current Dollars	1967 Dollars*	Current Dollars	1967 Dollars*
Finance, Insurance and Real Estate (SIC 60-67)						
1958	$ 3,317.0	900	$3,686	$4,256	$71	$ 82
1959	3,570.0	1,000	3,570	4,089	69	79
1960	3,876.0	1,000	3,876	4,370	75	84
1961	4,144.0	1,000	4,144	4,625	80	89
1962	4,638.0	1,100	4,216	4,653	81	89
1963	5,805.0	1,300	4,465	4,869	86	94
1964	6,270.0	1,300	4,823	5,192	93	100
1965	6,558.0	1,300	5,045	5,339	97	103
1966	6,90[illegible]	1,300	5,315	5,468	102	105
1967	7,207.0	1,300	5,351	5,351	103	103
1968	7,500.0	1,300	5,673	5,444	109	105
1969	8,631.7	1,400	6,097	5,553	117	107
1970	9,905.4	1,500	6,599	5,674	127	109
1971	10,605.6	1,500	6,987	5,760	134	111
1972	12,033.1	1,600	7,446	5,943	143	114
1973	14,658.9	1,800	7,971	5,989	153	115
Services, Miscellaneous, and Mining (SIC 01-07, 10-14, 70-89)						
1958	$ 5,969.0	2,400	$2,487	$2,872	48	55
1959	6,158.0	2,400	2,566	2,939	49	57
1960	6,916.0	2,500	2,766	3,118	53	60
1961	7,167.0	2,500	2,867	3,200	55	62
1962	7,910.0	2,600	3,042	3,358	59	65
1963	9,261.0	2,800	3,308	3,607	64	69
1964	10,947.0	3,100	3,531	3,801	68	73
1965	12,048.0	3,200	3,765	3,984	72	77
1966	13,820.0	3,500	3,949	4,063	76	78
1967	15,949.0	3,900	4,138	4,138	80	80
1968	18,556.2	4,300	4,324	4,150	83	80
1969	21,366.9	4,500	4,730	4,308	91	83
1970	23,534.3	4,500	6,599	4,067	91	78
1971	24,874.2	4,500	5,517	4,548	106	87
1972**	47,843.4	8,000	6,009	4,796	116	92
1973	54,061.6	8,400	6,401	4,809	123	92

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* 1967 Dollars - based on U. S. Consumer Price Index

** Since January 1, 1972 most non-profit organizations are covered by D. E. S.

VEHICLE REGISTRATIONS

Table 7 below lists actual passenger vehicles in operation in 1970 as provided by R. L. Polk, Co. and projected registrations for 1990 as provided by DPW from the EMRPP Study. It seems clear that the projections for 1990, which call for an area average annual rate of growth of approximately nine percent, are highly over estimated. The actual area rate of growth for the period 1960-1970 was approximately six percent, while the most recent year's rate (1972-1973) was only slightly under three percent, as shown in Table 8.

TABLE 7 : PASSENGER VEHICLE REGISTRATIONS IN 1970
AS COMPARED WITH PROJECTIONS FOR 1990

			Percent Change	
Community	1970	1990	1970-90	Yearly Average
Abington	5,043	15,000	197	10
Avon	2,226	7,200	223	11
Bridgewater	4,652	15,500	233	12
Brockton	33,782	80,500	138	7
East Bridgewater	3,179	12,300	287	14
Easton	5,138	15,200	196	10
Hanson	3,043	11,200	268	13
Pembroke	4,724	14,300	203	10
West Bridgewater	2,527	10,200	304	15
Whitman	5,371	15,300	185	9
OCPC Totals	69,685	196,700	182	9
Halifax	1,476	8,000	442	22

TABLE 8 : VEHICLES IN OPERATION, 1960 - 1973

									Percent Change	
		1960	1965	1970	1971	1972	1973	60-70	70-71	71-72	72-73
Abington	Autos	3,603	4,180	5,043	5,062	5,275	5,368	40.0	0.4	4.2	1.8
	Trucks	532	601	755	759	783	853	41.9	0.5	3.2	8.9
	Total	4,135	4,781	5,798	5,821	6,058	6,221	40.2	0.4	4.1	2.7
Avon	Autos	1,351	1,869	2,226	2,269	2,312	2,426	64.8	1.9	1.9	4.9
	Trucks	161	261	344	396	414	442	136.6	15.1	4.5	6.8
	Total	1,512	2,130	2,570	2,665	2,726	2,868	70.0	3.7	2.3	5.2
Bridgewater	Autos	2,704	3,460	4,652	4,603	4,672	4,776	72.0	-1.1	1.5	2.2
	Trucks	406	496	619	742	777	818	52.5	19.9	4.7	5.3
	Total	3,110	3,956	5,271	5,345	5,449	5,594	69.5	1.4	1.9	2.7
Brockton	Autos	21,484	27,178	33,782	34,502	35,472	36,442	57.2	2.1	2.8	2.7
	Trucks	3,179	3,833	4,253	4,337	4,389	3,875	33.8	2.0	1.2	-11.7
	Total	24,663	31,011	38,035	38,839	39,861	40,317	54.2	2.1	2.6	1.1
East Bridgewater	Autos	2,170	2,699	3,179	3,162	3,255	3,324	46.5	-0.5	2.9	2.1
	Trucks	342	476	619	599	640	740	81.0	-3.2	6.8	15.6
	Total	2,512	3,175	3,798	3,761	3,895	4,064	51.2	-1.0	3.6	4.3
Easton	Autos	3,198	3,902	5,138	5,091	5,427	5,661	60.7	-0.9	6.6	4.3
	Trucks	348	498	746	768	815	992	14.4	2.9	6.1	21.7
	Total	3,546	4,400	5,884	5,859	6,242	6,653	65.9	-0.4	6.5	6.6
Hanson	Autos	1,656	2,148	3,043	2,954	3,070	3,151	83.8	-2.9	3.9	2.6
	Trucks	229	309	467	501	535	590	3.9	7.3	6.8	10.3
	Total	1,885	2,457	3,510	3,455	3,605	3,741	86.2	-1.6	4.3	3.8
Pembroke	Autos	1,945	2,963	4,724	4,534	4,820	5,016	142.9	-4.0	6.3	4.1
	Trucks	213	333	582	598	649	810	173.2	2.7	8.5	24.8
	Total	2,158	3,296	5,306	5,132	5,469	5,826	145.9	-3.3	6.6	6.5
West Bridgewater	Autos	1,813	2,178	2,527	2,537	2,735	2,797	39.4	0.4	7.8	2.3
	Trucks	251	318	456	463	653	1,606	81.7	1.5	41.0	145.9
	Total	2,064	2,496	2,983	3,000	3,388	4,403	44.5	0.6	12.9	30.0
Whitman	Autos	3,368	4,641	5,371	5,521	5,817	5,897	59.5	2.8	5.4	1.4
	Trucks	426	550	662	664	765	873	55.4	0.3	15.2	14.1
	Total	3,794	5,191	6,033	6,185	6,582	6,770	59.0	2.5	6.4	2.9
OCPC Totals	Autos	43,292	55,218	69,685	70,235	72,855	74,858	61.0	0.8	3.7	2.7
	Trucks	6,087	7,675	9,503	9,827	10,420	11,599	56.1	3.4	6.0	11.3
	Total	49,379	62,893	79,188	80,062	83,275	86,457	60.4	1.1	4.0	3.8
Halifax	Autos	636	968	1,476	1,431	1,506	1,540	132.1	-3.0	5.2	2.3
	Trucks	85	112	212	277	303	360	149.4	30.7	9.4	18.8
	Total	721	1,080	1,688	1,708	1,809	1,900	134.1	1.2	5.9	5.0

Source: R. L. Polk & Co. - Figures for July 1 of years stated

III POPULATION

Past Trends

Between 1950 and 1970 the total population of the Old Colony region grew by more than 66,000 people or 59 percent. Every OCPC community except Bridgewater increased its population by more than 50 percent during this period. Pembroke and Hanson experienced the greatest growth, increasing their number of residents by 334 and 119 percent, respectively.

During the 1950's the population grew substantially in Easton, Abington, Avon and Pembroke. In the 1960's and into the 1970's growth continued in Pembroke and Easton, but shifted from Abington and Avon to Hanson and the Bridgewaters.

Between 1960 and 1970 the Brockton SMSA grew by 40,000 persons or 27 percent. This was the second largest percentage growth for an SMSA in Massachusetts, just behind the Lowell SMSA growth rate of 29.6 percent. Plymouth County received the largest in-migration of persons in the state, and Brockton was the only major city in Massachusetts which had an in-migration of persons during the decade.

TABLE 9

Comparative Growth of Brockton SMSA
Between 1960-1970

	Population		Percent Increase 1960 - 1970	
	1960	1970	Population	Dwelling Units
United States	179,323,175	203,184,772	13.3	19.5
SMSAs of 200,000+	108,903,000	127,417,000	17.0	22.2
Massachusetts	5,148,578	5,689,170	10.5	8.6
Brockton SMSA	149,458	189,820	27.0	23.2

The phenomenal growth of Brockton since 1960 is quite atypical of what has occurred in most central cities. Reasons for Brockton's divergence include the relatively large amount of open space within Brockton's boundaries and the fact that the city is within commuting distance of Boston. The commuter population of Brockton gives the city a suburban flavor not present in most central cities. When seen from this point of view the population growth of Brockton and the OCPC region is not unique. In fact, it is quite typical of suburban areas throughout the nation.

TABLE 10

OCPC Population Growth 1950 - 70

	Population			Percent Change		
Community	1950	1960	1970	50-60	60-70	50-70
Abington	7,152	10,607	12,334	48.3	16.3	72.5
Avon	2,666	4,301	5,295	61.3	23.1	98.6
Bridgewater	9,512	10,276	11,829	8.0	15.1	24.4
Brockton	62,860	72,813	89,040	15.8	22.3	41.6
E.Bridgewater	4,412	6,139	8,347	39.1	36.0	89.2
Easton	6,244	9,078	12,157	45.4	33.9	94.7
Hanson	3,264	4,370	7,148	33.9	63.6	119.0
Pembroke	2,579	4,919	11,193	90.7	127.5	334.0
W.Bridgewater	4,059	5,061	7,152	24.7	41.3	76.2
Whitman	8,413	10,485	13,059	24.6	24.5	55.2
OCPC Totals	111,161	138,049	177,554	24.2	28.6	59.7
Halifax	944	1,599	3,468	69.4	116.9	267.4

Table 11 breaks the 1960-1970 population increase into natural and in-migration for each area community.

Population Projections

According to population projections made by the Old Colony Planning Council, the OCPC region will grow by 105,000 persons between 1970 and 1990. While this projected growth rate (59 percent for the twenty years) is similar to that of the previous twenty years, the rate of population growth in specific communities should be substantially different than during the former period.

TABLE 11

MIGRATION (IN + OUT) in the Old Colony Planning Council Area
Net migration, in or out, often indicates the relative vitality of an area, growing, standing still, or declining in the face of a slight gross population increase.

Community	1960 U.S. Census	1970 U.S. Census	Change	Births* 1960-1969	Deaths* 1960-1969	Natural Increase B-D	Net Migration In(+)Out(-)
Abington	10,607	12,334	1,727	2,436	1,225	1,211	+ 516
Avon	4,301	5,295	994	1,091	360	731	+ 263
Bridgewater	10,276	11,829	1,553	1,803	1,069	734	+ 819
Brockton	72,813	89,040	16,227	28,480	13,176	15,304	+ 923
East Bridgewater	6,138	8,347	2,208	1,286	632	654	+1,554
Easton	9,078	12,157	3,079	1,978	941	1,037	+2,042.
Hanson	4,370	7,148	2,778	1,070	820	250	+2,928
Pembroke	4,919	11,193	6,274	1,867	771	1,096	+5,178
West Bridgewater	5,061	7,152	2,091	1,121	503	618	+1,473
Whitman	10,485	13,059	2,574	2,732	1,329	1,403	+1,171
OCPC Totals	138,049	177,554	39,505	43,864	20,826	23,038	+16,867
Halifax	1,599	3,537	1,938	698	252	446	+1,492

*Source: Town records, annual reports

TABLE 12

Anticipated OCPC Population

	Year			Percent Change		
	1970	1980	1990	70-80	80-90	70-90
Abington	12,334	14,574	16,074	18	10	30
Avon	5,295	5,734	5,640	8	-2	6
Bridgewater	11,829	17,918	22,878	51	27	93
Brockton	89,040	115,158	124,362	29	8	39
E.Bridgewater	8,347	11,946	16,920	43	42	103
Easton	12,157	19,113	23,970	57	25	97
Hanson	7,148	10,035	14,382	40	43	101
Pembroke	11,193	17,202	22,560	54	31	102
W.Bridgewater	7,152	10,273	16,920	44	65	137
Whitman	13,059	16,964	18,894	30	11	45
OCPC Totals	177,554	238,917	282,600	35	18	59
Halifax	3,468	4,337	5,638	25	30	63

By comparing the twenty year growth rates in Tables 10 and 12 it can be seen that the rates of growth during the next twenty years will be substantially slower in Abington, Avon and Pembroke. Brockton, Hanson, Easton and Whitman should continue to grow at about the same rate, while Bridgewater, East Bridgewater and West Bridgewater should grow substantially faster.

Thus, if present trends continue, the "growth belt" in the OCPC region should move to the southern part of the area, away from Avon and Abington and into the Bridgewaters. These projections are dependent, it should be pointed out, on the continuance of a fairly healthy economy and no major alterations in commuting choices. If, for example, a continued gasoline shortage results in gas rationing or substantially higher prices, commuting costs from Boston to the southern part of the OCPC region could be prohibitive. This could be a significant deterent to population growth in the entire OCPC area.

Table 13 shows OCPC population projection for 1990 and those made by the Eastern Massachusetts Regional Planning Project (EMRPP) and by the University of Massachusetts at Amherst for use by the Office of State Planning and Management. The State's projections average 21.0% below the EMRPP projections for the region while the OCPC projections average 4.1% above the EMRPP projections for the region.

TABLE 13

PROJECTED OCPC POPULATION

Community	1970 Pop.	1990 Proj. by EMRPP	1990 Proj. by State*	1990 Proj. by OCPC	Percent Change 1970-90		
					EMRPP	State	OCPC
Abington	12,334	25,401	13,311	16,074	105.9	7.9	30.3
Avon	5,295	10,900	6,320	5,640	105.9	19.4	6.5
Bridgewater	11,829	21,900	13,319	22,878	85.1	12.6	93.4
Brockton	89,040	115,099	107,153	124,362	29.3	20.2	39.7
East Bridgewater	8,347	19,700	11,410	16,920	136.0	36.7	102.7
Easton	12,157	20,700	16,320	23,970	70.3	34.2	97.2
Hanson	7,148	16,900	12,529	14,382	136.4	75.3	101.2
Pembroke	11,193	19,200	30,215	22,560	71.5	169.9	101.6
West Bridgewater	7,152	8,800	10,525	16,920	23.0	47.2	136.6
Whitman	13,059	16,100	16,255	18,894	23.3	24.5	44.7
OCPC Totals	177,554	274,700	237,357	282,000	54.7	33.7	58.8
Halifax	3,537	8,300	8,688	5,638	134.7	145.6	59.4

*Figures based on Office of State Planning and Management projections adjusted by federal factor of 93% per DPW.

FIGURE A

OCPC POPULATION TRENDS & PROJECTIONS

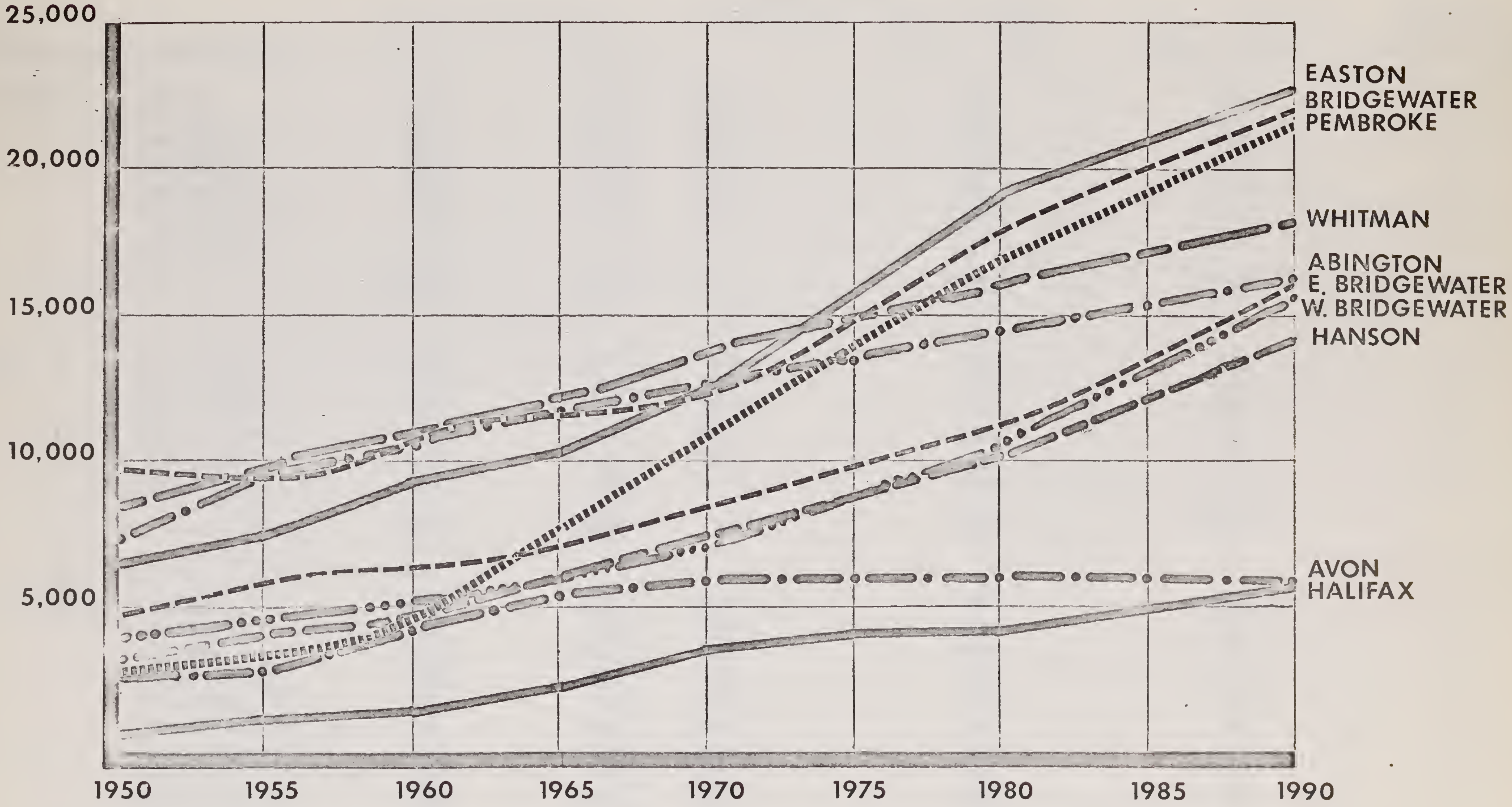


TABLE 14A NEIGHBORHOOD POPULATION DISTRIBUTION

Community	Neighborhood	Estimated Population 1960	Estimated Population 1970	Estimated Neighborhood Area Total Acres(2)	Estimated Neighborhood Area Total Residential Acres - 1970	Estimated Dwelling Units, 1970	Average 1970 Density D.U./res.acr
Abington	North	3500	3800	950	375	1085	3
	Center	3000	3300	830	325	942	3
	Northwest	1000	1300	575	130	370	3
	Southwest	1000	1300	450	130	370	3
	Southeast	900	1000	650	105	285	3
	West Central(1)	500	900	700	145	250	2
	(Scattered)	507	734	---	140	215	2
		10607	12334		1350	3517	
Avon	Old Center	1510	1510	320	130	410	3
	High School	510	750	260	75	205	3
	Page Street	510	750	260	75	205	3
	South Street	1000	1400	385	128	385	3
	Reservoir	510	600	260	85	160	2
	(Scattered)	261	285	---	40	75	2
		4301	5295		533	1440	
Bridgewater	Center	5100	5780	1150	455	1395(3)	3
	Scotland	710	900	700	125	260	2
	Stanley	1020	1150	575	105	345	3
	Flagg Street	800	950	700	125	275	2
	Nippenicket(1)	110	200	190	70	60	1
	Spruce-Vernon Sts.(1)	420	480	1300	65	140	2
	South Street (1)	410	480	1090	65	140	2
	Paper Mill Village(1)	300	350	1025	110	100	1
	Northeast(1)	400	450	960	140	130	1
	(Scattered)	1006	1089	----	305	315	1
		10276	11829		1565	3160	

(1) Designates a developing neighborhood

(2) Except in the City of Brockton, the total acreage of the neighborhoods will not total the total community land area.

(3) This neighborhood contains college population in dormitories. Therefore, the dwelling units in relation to the population are less than in other neighborhoods.

TABLE 14B NEIGHBORHOOD POPULATION DISTRIBUTION (con't.)

Community	Neighborhood	Estimated Population 1960	Estimated Population 1970	Estimated Neighborhood Area Total Acres(2)	Estimated Neighborhood Area Total Residential Acres - 1970	Estimated Dwelling Units, 1970	Average 1970 Density D.U./res. ac
Brockton	Northeast	6786	11777	2160	570	3338	6
	Montello	8072	7896	450	265	2935	11
	Northwest	6015	8693	2090	760	2809	4
	West Central	7457	7855	1525	888	2514	3
	West Elm	5921	6204	317	195	2413	12
	Center	5953	5893	455	198	2513	13
	East Central	7300	11401	880	722	2986	4
	Southeast	5662	6938	1675	743	2065	3
	South Main	8161	8062	350	262	3042	12
	Campello	6547	6637	1050	405	2317	6
	Southwest	4939	7684	1920	555	1858	3
		72813	89040	13872	5563	28790	
East Bridgewater	Center North	1010	1300	830	130	375	3
	Center South	710	900	640	90	260	3
	Union	610	725	320	70	210	3
	Summer St.	700	850	385	85	245	3
	Northville	700	900	900	135	260	2
	Eastville	500	725	640	175	210	1
	Elmwood	500	550	385	55	155	3
	Robbins Pond	500	600	510	95	170	2
	Northwest(1)	100	350	900	130	100	1
	South(1)	200	350	450	110	100	1
	Northeast(1)	100	300	385	100	85	1
	(Scattered)	609	797	---	250	225	1
		6139	8347		1425	2395	

(1)Designates a developing neighborhood

(2)Except in the City of Brockton, the total acreage of the neighborhoods will not total the total community land area.

TABLE 14C NEIGHBORHOOD POPULATION DISTRIBUTION (con't.)

Community	Neighborhood	Estimated Population 1960	Estimated Population 1970	Estimated Neighborhood Area Total Acres(2)	Estimated Neighborhood Area Total Residential Acres - 1970	Estimated Dwelling Units, 1970	Average 1970 Density D.U./res. acr
Easton	North Easton	3400	3800	640	315	1055	3
	North Daley's Cor.	1000	1650	640	130	455	3
	Easton Center	500	800	450	75	220	3
	Morris Corner - Eastondale	1050	1330	1215	110	365	3
	Five Corners	600	875	700	110	240	2
	North West(1)	300	425	320	120	115	1
	North Central(1)	210	350	2700	25	95	3
	West Central(1)	200	375	450	75	100	1
	Southwest(1)	310	450	770	130	125	1
	South Central(1)	200	375	900	105	100	1
	Pratt's Cor.(1)	100	160	385	45	44	1
	Alger's Corner(1)	200	250	255	65	62	1
	(Scattered)	1008	1317	---	175	280	1
		9078	12157		1480	3256	
Hanson	Center	900	1300	640	195	375	2
	Cox's Corner	700	1200	830	180	340	2
	Bonney Hill	500	900	450	90	255	3
	South Hanson	900	1100	700	170	310	2
	Monponsett	500	500	190	75	140	2
	Northwest(1)	100	350	640	110	100	1
	Southwest(1)	100	350	385	120	100	1
	Indian Head(1)	200	500	320	160	140	1
	Northeast(1)	100	300	640	90	85	1
	(Scattered)	370	648	---	195	185	1
		4370	7148		1385	2030	

(1) Designates a developing neighborhood

(2) Except in the City of Brockton, the total acreage of the neighborhoods will not total the total community land area.

TABLE 14D NEIGHBORHOOD POPULATION DISTRIBUTION (con't.)

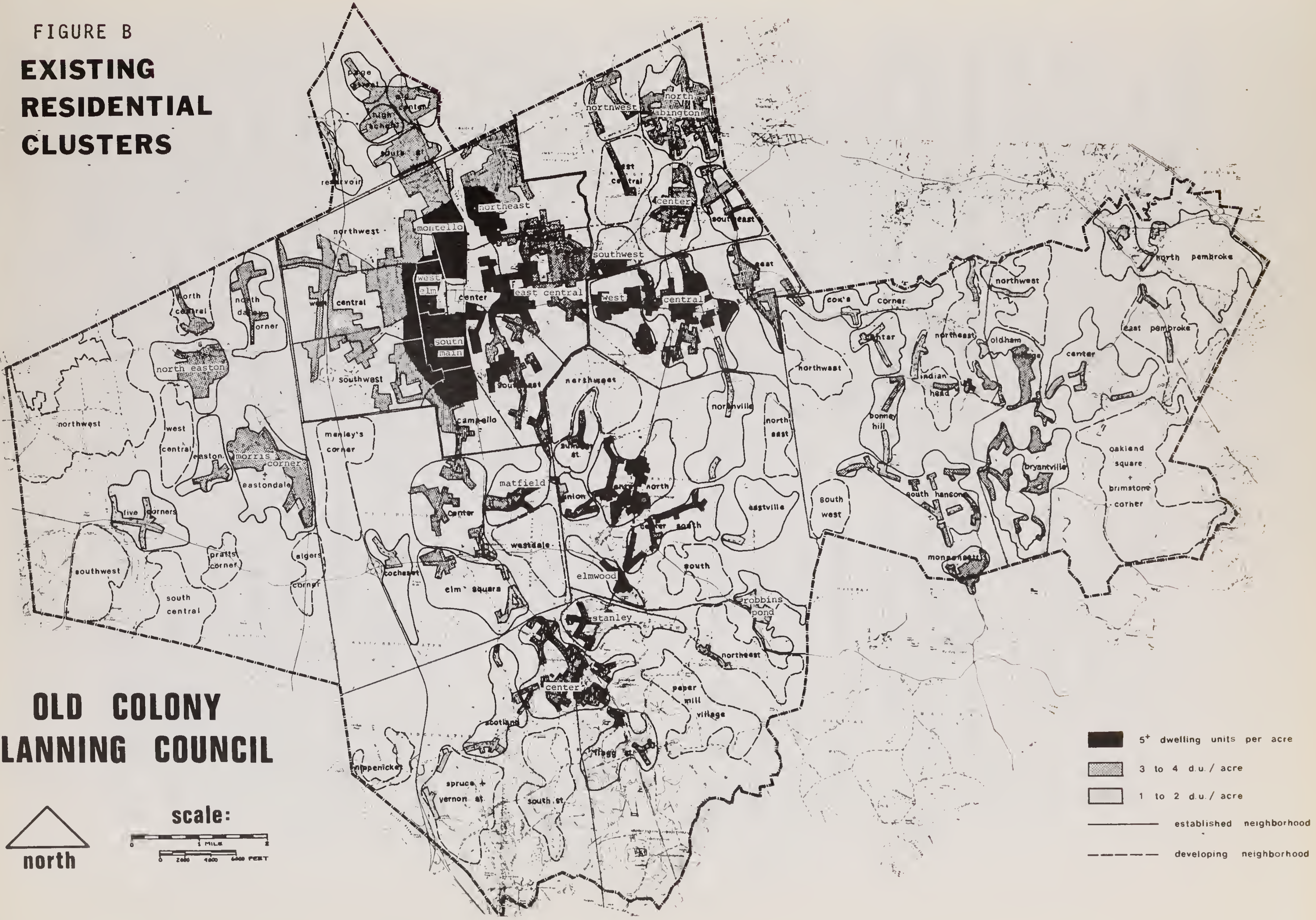
Community	Neighborhood	Estimated Population 1960	Estimated Population 1970	Estimated Neighborhood Area Total Acres(2)	Estimated Neighborhood Area Total Residential Acres - 1970	Estimated Dwelling Units, 1970	Average 1970 Densit D.U./res.ac
Pembroke	Center	1000	1900	770	310	575	2
	North Pembroke	1000	2400	1280	415	725	2
	Oldham Village	1000	1800	510	165	545	3
	Bryantville	1000	1900	1025	200	575	3
	Northwest(1)	100	700	770	120	210	2
	East Pembroke(1)	200	900	1150	210	270	1
	Oakland Sq.– Brimstone Cor.(1)	110	700	1665	220	210	1
	(Scattered)	509	893	----	256	263	1
		4919	11193		1896	3373	
West Bridgewater	Matfield	1400	1700	960	110	360	3
	Center	1300	1850	1280	130	460	4
	Cochesett	650	900	830	80	220	3
	Elm Square	900	1400	1280	160	355	2
	Manley's Cor.(1)	200	400	960	110	100	1
	Westdale(1)	200	300	640	35	75	2
	(Scattered)	411	602	----	145	148	1
		5061	7152		770	1718	
Whitman	Center	6000	7500	450	460	2210	5
	West	1500	2000	640	200	590	3
	East	2500	3000	640	345	890	3
	(Scattered)	485	559	---	111	169	2
		10485	13059		1116	3859	

(1) Designates a developing neighborhood

(2) Except in the City of Brockton, the total acreage of the neighborhoods will not total the total community land area.

FIGURE B

EXISTING RESIDENTIAL CLUSTERS



Age Distribution

Age groupings as shown in Table 15 help to distinguish the population of Brockton City from the surrounding towns. The populations are about equally distributed with Brockton having 89,040 people to 92,051 who are living in the remainder of the OCPC area. However, Brockton is characterized by a higher percentage of older people and a lower percentage of the young. This relationship is similar to the age distribution in 1960.

For the OCPC area as a whole, the percentage of pre-school children has declined, young people and young adults have increased significantly, the middle aged and older persons have correspondingly decreased, and the percentage of elderly population remains almost constant.

Racial Group Distribution

Table 16 illustrates that while still relatively a minor portion of the Old Colony area population, Blacks, Puerto Ricans and other non-whites are gaining as a percentage of the total population. The number of non-whites in the City of Brockton in 1970 is greater than was the total for the entire area in 1960. Even though the number of non-whites in Brockton has doubled in the last ten years, it is still less than 3 percent of the city population. The percentage of non-whites living in the Old Colony is barely 2 percent of the area's total population. Total number of non-whites increased 1,641 or 82 percent from 1960 to 1970. The changes in each community show the relative mobility of non-whites in the Old Colony area. Figure C illustrates the distribution of the non-white population in the OCPC region.

TABLE 15

AGE GROUPINGS: 1970

Comparison of age groups for pre-school, school age, family formation, middle age, retirement and elderly from U. S. Census.

	0-4		5-19		20-34		35-59		60-74		75 & Over	
Community	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Abington	1,294	10.5	3,902	31.6	2,457	19.9	3,254	26.4	980	7.9	447	3.6
Avon	496	9.4	1,850	35.0	849	16.1	1,561	29.5	401	7.6	138	2.6
Bridgewater	1,013	8.6	3,406	28.8	2,459	20.8	3,482	29.5	1,054	8.9	415	3.5
Brockton	9,251	10.4	24,662	27.7	18,369	20.7	23,510	26.4	8,990	10.1	2,258	4.8
East Bridgewater	786	9.4	2,702	32.4	1,619	19.4	2,214	26.5	721	8.6	305	3.7
Easton	1,071	8.8	4,130	34.0	2,357	19.4	3,236	26.6	938	7.7	325	2.7
Hanson	819	11.5	2,281	32.0	1,448	20.3	1,856	26.0	529	7.4	215	3.0
Pembroke	1,523	13.6	3,497	31.2	2,660	23.8	2,592	23.1	658	5.9	259	2.3
West Bridgewater	536	7.5	2,476	34.6	1,555	21.7	1,766	24.7	570	8.0	249	3.5
Whitman	1,303	10.0	4,216	32.2	2,456	18.8	3,403	26.1	1,162	8.9	519	4.0
OCPC Totals	18,092	10.2	53,122	29.9	36,229	20.4	46,874	26.4	16,003	9.0	7,130	4.0
Halifax	476	13.5	1,119	31.7	792	22.4	833	23.6	235	6.7	82	2.3

Source: U.S. Census of the Population - 1970

TABLE 16

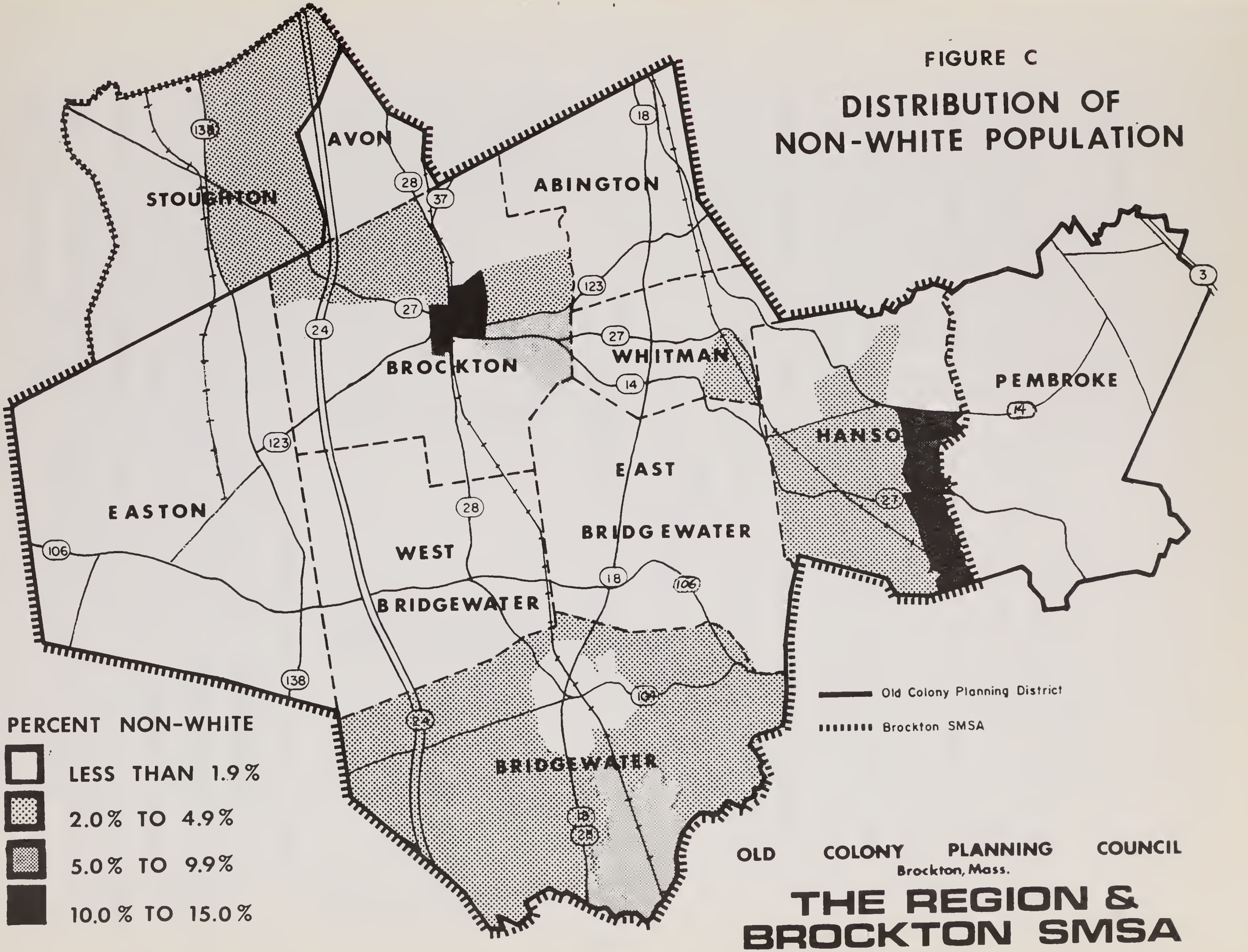
NON-WHITE POPULATION: 1960-1970

Community	1960 U. S. Census Non-White	 % of Total	1970 U. S. Census Non-White	 % of Total	Change 1960 - 1970	%Change 1960 - 197
Abington	13	0.1	45	0.4	32	246.2
Avon	29	0.7	71	1.3	42	144.8
Bridgewater	218	2.1	339	2.9	121	55.5
Brockton	1,267	1.7	2,525	2.8	1,258	99.3
East Bridgewater	65	1.1	56	0.7	- 9	-13.8
Easton	25	0.3	76	0.6	51	204.0
Hanson	272	6.2	249	3.5	- 23	- 8.5
Pembroke	38	0.8	115	1.0	77	202.6
West Bridgewater	9	0.2	50	0.7	41	455.6
Whitman	50	0.5	97	0.7	47	94.0
OCPC Totals	1,986	1.4	3,623	2.0	1,637	82.4
Halifax	17	1.1	21	0.6	4	23.5

Source: U.S. Census of the Population - 1960 and 1970

FIGURE C

DISTRIBUTION OF NON-WHITE POPULATION



Education

In 1960 the median number of school years completed by Brockton residents was 11.6 percent, the same as for the state of Massachusetts as a whole. In 1970 the median number of school years completed was 12.2 in the State and 12.1 in the city of Brockton. The Brockton SMSA figure was 12.2. The percentage of persons with less than a high school education in the Brockton area has remained constant relative to the State since 1960. In absolute terms, the number and percentage of persons without a high school education has decreased substantially since 1950.

TABLE 17

Educational Attainment 1970

	Median Years School completed	% Less than H.S.	% College Graduates
Abington	12.5	30.5	10.6
Avon	12.3	38.9	7.5
Bridgewater	12.0	45.4	9.1
Brockton	12.1	44.2	7.2
E. Bridgewater	12.3	38.2	7.8
Easton	12.5	30.7	14.1
Hanson	12.3	35.8	8.8
Pembroke	12.4	32.7	9.5
W. Bridgewater	12.3	37.7	7.8
Whitman	12.2	42.6	6.0
Brockton SMSA	12.2	40.6	8.2
Massachusetts	12.2	41.5	12.6

Tables 18 and 19 provide a comprehensive picture of school attendance by town for the school years 1967-68 through 1973-74. The region shows a continuation of growth in total school attendance in 1973-74 after a slight decline in 1972-73. Regional non-public school enrollments showed a slight increase in 1973-74 after several years of steady decline. Figures for the 1974-75 school year are not yet available.

TABLE 18

SCHOOL ATTENDING CHILDREN ON OCTOBER 1, 1967-1973

Community	Type	1967	1968	1969	1970	1971	1972	1973*	Percent Change 67-73	70-71	71-72	72-73
Abington	Public	2568	2612	2754	3142	3202	3259	3290	28.1	1.9	1.8	1.0
	Non-Public	667	693	640	509	501	448	412	-38.2	-1.6	10.6	8.0
	Total	3235	3305	3394	3651	3703	3707	3702	14.4	1.4	0.1	-0.1
Avon	Public	1459	1481	1469	1449	1359	1347	1406	- 3.6	-6.2	- 0.9	4.4
	Non-Public	157	150	186	159	243	204	163	3.8	52.8	-16.0	-20.1
	Total	1616	1631	1655	1608	1602	1551	1569	- 2.9	-0.4	- 3.8	1.2
Bridgewater	Public	2669	2800	2913	2998	3089	3185	3250	21.8	3.0	3.1	2.0
	Non-Public	74	54	51	44	39	39	38	-48.6	-11.4	0	- 2.6
	Total	2743	2854	2964	3042	3128	3224	3288	19.9	2.8	3.1	2.0
Brockton	Public	16,629	17,435	18,754	19,353	19,894	18,676	20,273	21.9	2.8	- 6.1	8.6
	Non-Public	3,027	2,296	1,958	1,856	1,710	1,497	1,744	-42.4	- 7.9	-12.5	16.5
	Total	19,656	19,731	20,712	21,209	21,604	20,173	22,017	12.0	1.9	- 6.6	9.1
East Bridgewater	Public	2,103	2,124	2,194	2,294	2,277	2,388	2,452	16.6	- 0.7	4.9	2.7
	Non-Public	102	125	145	123	150	131	135	32.4	22.0	-12.7	3.1
	Total	2,205	2,249	2,339	2,417	2,427	2,519	2,587	17.3	0.4	3.8	2.7
Easton	Public	3,120	3,262	3,376	3,531	3,559	3,643	3,785	21.3	0.8	2.4	3.9
	Non-Public	47	30	29	15	17	18	24	48.9	13.3	5.9	33.3
	Total	3,167	3,292	3,405	3,546	3,576	3,661	3,809	20.3	0.8	2.4	4.0
Hanson	Public	1,507	1,696	1,863	1,982	2,065	2,138	2,357	56.4	4.2	3.5	10.2
	Non-Public	118	70	141	133	126	164	66	-44.1	- 5.3	30.2	-59.8
	Total	1,625	1,766	2,004	2,115	2,191	2,302	2,423	49.1	- 3.6	5.1	5.3
Pembroke	Public	2,309	2,509	2,747	2,903	3,100	3,211	3,631	57.3	6.8	3.6	13.1
	Non-Public	194	217	195	245	210	180	78	-59.8	-14.3	-14.3	-56.7
	Total	2,503	2,726	2,942	3,148	3,310	3,391	3,709	48.2	5.1	2.4	9.4
West Bridgewater	Public	1,495	1,576	1,627	1,669	1,685	1,669	1,707	14.2	1.0	- 0.9	2.3
	Non-Public	49	48	56	56	77	58	144	193.9	37.5	-24.7	148.3
	Total	1,544	1,624	1,683	1,725	1,762	1,727	1,851	19.9	2.1	- 2.0	7.2
Whitman	Public	3,214	3,286	3,340	3,417	3,470	3,683	3,671	14.2	1.6	6.1	- 0.3
	Non-Public	203	221	200	208	160	81	78	61.6	-23.1	-49.4	- 3.7
	Total	3,417	3,507	3,540	3,625	3,630	3,764	3,749	9.7	0.1	3.7	0.4
OCPC Totals	Public	37,073	38,781	41,037	42,738	43,700	43,199	45,822	23.6	2.3	- 1.1	6.1
	Non-Public	4,638	3,904	3,601	3,348	3,233	2,820	2,882	-37.9	- 3.4	-12.8	2.2
	Total	41,711	42,685	44,638	46,086	46,933	46,019	48,704	16.8	1.8	- 1.9	5.8
Halifax	Public	725	818	892	941	999	1,047	1,211	67.0	6.2	4.8	15.7
	Non-Public	68	64	60	53	56	67	22	-67.6	5.7	19.6	-67.2
	Total	793	882	952	994	1,055	1,114	1,233	55.5	6.1	5.3	10.7

*1973 Data not audited.

Source: Mass. Dept. of Education, Division of Research, Planning, and Evaluation

TABLE 19

SCHOOL ATTENDING CHILDREN - HISTORICAL ANALYSIS

	OCT 1, 1967		OCT 1, 1968		OCT 1, 1969		OCT 1, 1970		OCT 1, 1971		OCT 1, 1972		OCT 1, 1973	
001 ABINGTON	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.
TOTAL S.A.C.	3,235	100.0	3,305	100.0	3,394	100.0	3,651	100.0	3,703	100.0	3,707	100.0	3,702	100.0
PUBLIC	2,568	79.4	2,612	79.0	2,754	81.1	3,142	86.1	3,202	86.5	3,259	87.9	3,290	88.9
LOCAL	2,493	97.1	2,530	96.9	2,667	96.8	3,039	96.7	3,097	96.7	3,139	96.3	3,190	97.0
REGIONAL	47	1.8		.0		.0		.0		.0		.0		.0
TUITIONED OUT	28	1.1	29	1.1	21	.8	22	.7	14	.4	17	.5	13	.4
INDEPENDENT VOC.		.0		.0		.0		.0	10	.3		.0		.0
REGIONAL VOC.		.0	49	1.9	62	2.3	67	2.1	72	2.2	82	2.5	80	2.4
OTHER PUBLIC		.0	4	.2	4	.1	14	.4	9	.3	21	.6	7	.2
NON-PUBLIC	667	20.6	693	21.0	640	18.9	509	13.9	501	13.5	448	12.1	412	11.1
LOCAL	560	84.0	693	100.0	550	85.9	468	91.9	401	80.0	334	74.6	300	72.8
NON-LOCAL	107	16.0		.0	90	14.1	41	8.1	100	20.0	114	25.4	112	27.2
018 AVON														
TOTAL S.A.C.	1,616	100.0	1,631	100.0	1,655	100.0	1,608	100.0	1,602	100.0	1,551	100.0	1,569	100.0
PUBLIC	1,459	90.3	1,481	90.8	1,469	88.8	1,449	90.1	1,359	84.8	1,347	86.8	1,406	89.6
LOCAL	1,431	98.1	1,450	97.9	1,437	97.8	1,409	97.2	1,310	96.4	1,273	94.5	1,346	95.7
REGIONAL	24	1.6	19	1.3		.0		.0		.0		.0		.0
TUITIONED OUT	4	.3	4	.3	3	.2	6	.4	5	.4	5	.4	4	.3
INDEPENDENT VOC.		.0	2	.1		.0	1	.1		.0	4	.3	5	.4
REGIONAL VOC.		.0		.0	22	1.5	24	1.7	29	2.1	44	3.3	44	3.1
OTHER PUBLIC		.0	6	.4	7	.5	9	.6	15	1.1	21	1.6	7	.5
NON-PUBLIC	157	9.7	150	9.2	186	11.2	159	9.9	243	15.2	204	13.2	163	10.4
LOCAL		.0	150	100.0	42	22.6	14	8.8	44	18.1	32	15.7		.0
NON-LOCAL	157	100.0		.0	144	77.4	145	91.2	199	81.9	172	84.3	163	100.0
042 BRIDGEWATER														
TOTAL S.A.C.	2,743	100.0	2,854	100.0	2,964	100.0	3,042	100.0	3,128	100.0	3,224	100.0	3,288	100.0
PUBLIC	2,669	97.3	2,800	98.1	2,913	98.3	2,998	98.6	3,089	98.8	3,185	98.8	3,250	98.8
LOCAL	1,973	73.9	2,076	74.1	2,118	72.7	2,167	72.3	2,235	72.4	2,283	71.7	2,301	70.8
REGIONAL	665	24.9	686	24.5	757	26.0	801	26.7	832	26.9	806	25.3	839	25.8
TUITIONED OUT	31	1.2	8	.3	11	.4	8	.3	5	.2	6	.2	9	0.3
INDEPENDENT VOC.		.0		.0		.0		.0		.0		.0		.0
REGIONAL VOC.		.0		.0		.0		.0		.0	78	2.4	95	2.9
OTHER PUBLIC		.0	30	1.1	27	.9	22	.7	17	.6	12	.4	6	.2
NON-PUBLIC	74	2.7	54	1.9	51	1.7	44	1.4	39	1.2	39	1.2	38	1.2
LOCAL	21	28.4	54	100.0	7	13.7	4	9.1	6	15.4	4	10.3	7	18.4
NON-LOCAL	53	71.6		.0	44	86.3	40	90.9	33	84.6	35	89.7	31	81.6

TABLE 19 (CONT)

	OCT 1, 1967		OCT 1, 1968		OCT 1, 1969		OCT 1, 1970		OCT 1, 1971		OCT 1, 1972		OCT 1, 1973	
	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.
044 BROCKTON														
TOTAL S.A.C.	19,656	100.0	19,731	100.0	20,712	100.0	21,209	100.0	21,604	100.0	20,173	100.0	22,017	100.0
PUBLIC	16,629	84.6	17,435	88.4	18,754	90.5	19,353	91.2	19,894	92.1	18,676	92.6	20,273	92.1
LOCAL	16,395	98.6	17,022	97.6	18,161	96.8	18,798	97.1	19,313	97.1	18,245	97.7	19,839	97.9
REGIONAL	234	1.4	204	1.2		.0		.0		.0		.0		.0
TUITIONED OUT		.0		.0		.0		.0		.0		.0		.0
INDEPENDENT VOC.		.0	164	.9	173	.9	205	1.1	205	1.0		.0		.0
REGIONAL VOC.		.0		.0	338	1.8	307	1.6	364	1.8	416	2.2	416	2.1
OTHER PUBLIC		.0	45	.3	82	.4	43	.2	12	.1	15	.1	18*	.1
NON-PUBLIC	3,027	15.4	2,296	11.6	1,958	9.5	1,856	8.8	1,710	7.9	1,497	7.4	1,744*	7.9
LOCAL	2,756	91.0	2,296	100.0	1,574	80.4	1,732	93.3	1,693	99.0	1,464	97.8	1,655	94.9
NON-LOCAL	271	9.0		.0	384	19.6	124	6.7	17	1.0	33	2.2	89	5.1

* Includes S.A.C. from source not previously identified

	OCT 1, 1967		OCT 1, 1968		OCT 1, 1969		OCT 1, 1970		OCT 1, 1971		OCT 1, 1972		OCT 1, 1973	
	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.
083 EAST BRIDGEWATER														
TOTAL S.A.C.	2,205	100.0	2,249	100.0	2,339	100.0	2,417	100.0	2,427	100.0	2,519	100.0	2,587	100.0
PUBLIC	2,103	95.4	2,124	94.4	2,194	93.8	2,294	94.9	2,277	93.8	2,383	94.8	2,452	94.8
LOCAL	2,075	98.7	2,086	98.2	2,150	98.0	2,229	97.2	2,211	97.1	2,314	96.9	2,384	97.2
REGIONAL	16	.8		.0		.0		.0		.0		.0		.0
TUITIONED OUT	12	.6	11	.5	10	.5	16	.7	20	.9	24	1.0	23	.9
INDEPENDENT VOC.		.0		.0		.0		.0		.0		.0		.0
REGIONAL VOC.		.0	22	1.0	31	1.4	44	1.9	41	1.8	46	1.9	41	1.7
OTHER PUBLIC		.0	5	.2	3	.1	5	.2	5	.2	4	.2	4	.2
NON-PUBLIC	102	4.6	125	5.6	145	6.2	123	5.1	150	6.2	131	5.2	135	5.2
LOCAL	56	54.9	125	100.0	92	63.4	78	63.4	87	58.0	90	68.7	93	68.9
NON-LOCAL	46	45.1		.0	53	36.6	45	36.6	63	42.0	41	31.3	13	54.2
088 EASTON														
TOTAL S.A.C.	3,167	100.0	3,292	100.0	3,405	100.0	3,546	100.0	3,576	100.0	3,661	100.0	3,809	100.0
PUBLIC	3,120	98.5	3,262	99.1	3,376	99.1	3,531	99.6	3,559	99.5	3,643	99.5	3,785	99.4
LOCAL	3,081	98.8	3,191	97.8	3,297	97.7	3,444	97.5	3,483	97.9	3,590	98.5	3,707	97.9
REGIONAL	39	1.3		.0		.0		.0		.0		.0		.0
TUITIONED OUT		.0		.0	1	.0	1	.0	1	.0	2	.1	2	.1
INDEPENDENT VOC.		.0		.0		.0		.0		.0		.0		.0
REGIONAL VOC.		.0	57	1.7	67	2.0	69	2.0	65	1.8	43	1.2	67	1.8
OTHER PUBLIC		.0	14	.4	11	.3	17	.5	10	.3	8	.2	9	.2
NON-PUBLIC	47	1.5	30	.9	29	.9	15	.4	17	.5	18	.5	24	.6
LOCAL		.0	30	100.0	29	100.0	15	100.0	17	100.0	2	11.1	11	45,8
NON-LOCAL	47	100.0		.0		.0		.0		.0	16	88.9	13	54.2

TABLE 19 (CONT)

	OCT 1, 1967		OCT 1, 1968		OCT 1, 1969		OCT 1, 1970		OCT 1, 1971		OCT 1, 1972		OCT 1, 1973	
	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.
123 HANSON														
TOTAL S.A.C.	1,625	100.0	1,766	100.0	2,004	100.0	2,115	100.0	2,191	100.0	2,302	100.0	2,423	100.0
PUBLIC	1,507	92.7	1,696	96.0	1,863	93.0	1,982	93.7	2,065	94.2	2,138	92.9	2,357	97.3
LOCAL	1,100	73.0	1,244	73.3	1,404	75.4	1,443	72.8	1,504	72.8	1,539	72.0	1,796	76.2
REGIONAL	381	25.3	410	24.2	416	22.3	483	24.4	510	24.7	549	25.7	539	22.9
TUITIONED OUT	26	1.7	31	1.8	31	1.7	30	1.5	26	1.3	22	1.0	15	.6
INDEPENDENT VOC.		.0		.0		.0		.0		.0		.0		.0
REGIONAL VOC.		.0		.0		.0		.0		.0		.0		.0
OTHER PUBLIC		.0	11	.6	12	.6	26	1.3	25	1.2	28	1.3	7	.3
NON-PUBLIC	118	7.3	70	4.0	141	7.0	133	6.3	126	5.8	164	7.1	66	2.7
LOCAL	30	25.4	70	100.0	54	38.3	45	33.8	44	34.9	50	30.5		.0
NON-LOCAL	88	74.6		.0	87	61.7	88	66.2	82	65.1	114	69.5	66	100.0
231 PEMBROKE														
TOTAL S.A.C.	2,503	100.0	2,726	100.0	2,942	100.0	3,148	100.0	3,310	100.0	3,391	100.0	3,709	100.0
PUBLIC	2,309	92.2	2,509	92.0	2,747	93.4	2,903	92.2	3,100	93.7	3,211	94.7	3,631	97.9
LOCAL	1,384	59.9	1,479	58.9	1,648	60.0	1,720	59.2	1,864	60.1	1,920	59.8	2,260	62.2
REGIONAL	917	39.7	968	38.6	1,026	37.3	1,119	38.5	1,216	39.2	1,284	40.0	1,357	37.4
TUITIONED OUT	8	.3	9	.4	17	.6	15	.5	3	.1	4	.1	13	.4
INDEPENDENT VOC.		.0		.0		.0		.0	7	.2		.0	1	+
REGIONAL VOC.		.0	41	1.6	49	1.8	44	1.5		.0		.0		.0
OTHER PUBLIC		.0	12	.5	7	.3	5	.2	10	.3	3	.1		.0
NON-PUBLIC	194	7.8	217	8.0	195	6.6	245	7.8	210	6.3	180	5.3	78	2.1
LOCAL	122	62.9	217	100.0	121	62.1	153	62.4	149	71.0	112	62.2	10	12.8
NON-LOCAL	72	37.1		.0	74	37.9	92	37.6	61	29.0	68	37.8	68	87.2
323 WEST BRIDGEWATER														
TOTAL S.A.C.	1,544	100.0	1,624	100.0	1,683	100.0	1,725	100.0	1,762	100.0	1,727	100.0	1,851	100.0
PUBLIC	1,495	96.8	1,576	97.0	1,627	96.7	1,669	96.8	1,685	95.6	1,669	96.6	1,707	92.2
LOCAL	1,468	98.2	1,533	97.3	1,585	97.4	1,631	97.7	1,649	97.9	1,623	97.2	1,660	97.2
REGIONAL	16	1.1		.0		.0		.0		.0		.0		.0
TUITIONED OUT	11	.7	5	.3	6	.4	10	.6	10	.6	11	.7	6	.4
INDEPENDENT VOC.		.0		.0	1	.1		.0		.0		.0		.0
REGIONAL VOC.		.0	32	2.0	32	2.0	23	1.4	21	1.2	30	1.8	37	2.2
OTHER PUBLIC		.0	6	.4	3	.2	5	.3	5	.3	5	.3	4	.2
NON-PUBLIC	49	3.2	48	3.0	56	3.3	56	3.2	77	4.4	58	3.4	144	7.8
LOCAL	27	55.1	48	100.0	25	44.6	23	41.1	39	50.6	30	51.7	29	20.1
NON-LOCAL	22	44.9		.0	31	55.4	33	58.9	38	49.4	28	48.3	115	79.9

+ Less than 0.05 percent

TABLE 19 (CONT)

	OCT 1, 1967		OCT 1, 1968		OCT 1, 1969		OCT 1, 1970		OCT 1, 1971		OCT 1, 1972		OCT 1, 1973	
	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.	ENROL.	% OF TOTAL S.A.C.
338 WHITMAN														
TOTAL S.A.C.	3,417	100.0	3,507	100.0	3,540	100.0	3,625	100.0	3,630	100.0	3,764	100.0	3,749	100.0
PUBLIC	3,214	94.1	3,286	93.7	3,340	94.4	3,417	94.3	3,470	95.6	3,683	97.8	3,671	97.9
LOCAL	2,366	73.6	2,429	73.9	2,483	74.3	2,466	72.2	2,447	70.5	2,652	72.0	2,643	72.0
REGIONAL	822	25.6	801	24.4	805	24.1	885	25.9	963	27.8	999	27.1	991	27.0
TUITIONED OUT	26	.8	16	.5	44	1.3	41	1.2	31	.9	23	.6	30	.8
INDEPENDENT VOC.		.0		.0		.0		.0		.0		.0		.0
REGIONAL VOC.		.0		.0		.0		.0		.0		.0		.0
OTHER PUBLIC		.0	40	1.2	8	.2	25	.7	29	.8	9	.2	7	.2
NON-PUBLIC	203	5.9	221	6.3	200	5.6	208	5.7	160	4.4	81	2.2	78	2.1
LOCAL	109	53.7	221	100.0	100	50.0	99	47.6	64	40.0		.0		.0
NON-LOCAL	94	46.3		.0	100	50.0	109	52.4	96	60.0	81	100.0	78	100.0
118 HALIFAX														
TOTAL S.A.C.	793	100.0	882	100.0	952	100.0	994	100.0	1,055	100.0	1,114	100.0	1,233	100.0
PUBLIC	725	91.4	818	92.7	892	93.7	941	94.7	999	94.7	1,047	94.0	1,211	98.2
LOCAL	449	61.9	507	62.0	546	61.2	571	60.7	595	59.6	618	59.0	725	59.9
REGIONAL	271	37.4	298	36.4	327	36.7	349	37.1	398	39.8	424	40.5	476	39.3
TUITIONED OUT	5	.7	4	.5	7	.8	7	.7	6	.6	5	.5	10	.8
INDEPENDENT VOC.		.0		.0		.0		.0		.0		.0		.0
REGIONAL VOC.		.0	9	1.1	11	1.2	12	1.3		.0		.0		.0
OTHER PUBLIC		.0		.0	1	.1	2	.2		.0		.0		.0
NON-PUBLIC	68	8.6	64	7.3	60	6.3	53	5.3	56	5.3	67	6.0	22	1.8
LOCAL		.0	64	100.0		.0		.0	14	25.0	17	25.4		.0
NON-LOCAL	68	100.0		.0	60	100.0	53	100.0	42	75.0	50	74.6	22	100.0

Source: Mass Dept. of Education, Division of Research, Planning and Evaluation

IV LAND USE

In spite of the rapid population growth in the Old Colony area since 1950, more than half of the region remains undeveloped. The city of Brockton is the only major urban center in the region. Smaller urbanized concentrations exist in Whitman and Bridgewater. For several years now business and industry has been moving out of downtown Brockton toward the major interchanges of Route 24.

Since 1970 the rate of new housing construction has been even greater than in the decade of the 1960's. During the past three years, the greatest amount of construction activity has taken place in Brockton, Bridgewater, and Easton. Thus, in spite of a generally sluggish economy, and a high unemployment rate, the OCPC area continues to grow as more people move in from the Boston area.

Generally, development has occurred in those towns with the greatest amount of developable land. Much of the Old Colony area is subject to high water tables with large areas of swamp and collection lakes, ponds, and streams. The area communities showing the most development are also those with the most trouble-free land. It should also be noted that Brockton, Bridgewater, and Easton are close to Route 24, furnishing easy access to Boston and the Route 128 industrial areas.

As might be expected, commercial construction has followed residential development concentrating in the communities with the greatest residential growth. Recent industrial development has centered in Brockton and in Avon with the opening of the Avon Industrial Park.

Significant Trends:

- Business and industry is moving away from downtown Brockton toward Route 24.

- The apartment boom in Brockton is continuing but will probably slow down as available land becomes scarcer.

- Growth in the area is occurring more and more to the southern part of the region, particularly Bridgewater. This may indicate a willingness on the part of commuters to drive greater distances to work in Boston.

- In spite of the rapid growth in the region during the past years, less than half of the available land in the area is developed.

- There has been a strong tendency in the past year or so, in all of the OCPC communities including Brockton, to oppose any new apartment construction. The possibility of imposing moratoriums on apartments construction has been discussed in several communities.

TABLE 20

EXISTING LAND USE DISTRIBUTION IN ACRES

LAND USE CATEGORY	1963 Amount	1963 Percent	1971 Amount	1971 Percent	CHANGE 1963 - 1971 Amount	CHANGE 1963 - 1971 Percent Incre
Residential-Single	12,945	11.8	15,392	14.0	+ 2,447	+ 18.9
Residential-Multi	959	0.9	1,064	1.0	+ 105	+ 10.9
Commercial	915	0.8	1,160	1.0	+ 245	+ 26.8
Industrial-Mfg/Whol	843	0.7	1,060	1.0	+ 217	+ 25.7
-Trans/Other	2,149	2.0	2,656	2.4	+ 507	+ 23.6
Public & Semi-Public Bldgs. and Related Lands	2,502	2.3	2,721	2.5	+ 219	+ 8.7
Reserved Open Space	2,535	2.3	2,997	2.7	+ 462	+ 18.2
Active Agriculture	20,253	18.4	18,872	18.1	- 381	- 1.9
Highways and Street	4,822	4.4	4,972	4.5	+ 150	+ 3.1
TOTAL DEVELOPED	47,923	43.6	51,894	47.2	+ 3,971	+ 8.3
Swamps & Marsh	11,587	10.5	11,351	10.3	- 236	- 2.0
Wooded & Open	46,948	42.7	43,196	39.2	- 3,752	- 7.9
Water	3,569	3.2	3,586	3.3	+ 17	+ 0.5
TOTAL UNDEVELOPED	62,104	56.4	58,133	52.8	- 3,971	- 6.4
TOTAL OCPC ACREAGE	110,027	100.0	110,027	100.0	-	-

Sources: 1. Vogt-Ivers Comprehensive Land Use Inventory Report, 1967

2. OCPC Land Use Update Study, 1971, Air Photo Tabulations by OCPC

TABLE 21

ROAD MILEAGE BY COMMUNITY

COMMUNITY	SQUARE MILES	LOCAL ROAD MILES	STATE ROAD MILES	TOTAL ROAD MILES
ABINGTON	9.70	47.97	5.19	53.16
AVON	4.35	26.34	5.81	32.15
BRIDGEWATER	27.29	73.33	8.16	81.49
BROCKTON	21.37	201.98	9.02	211.00
EAST BRIDGEWATER	17.28	54.56	3.74	58.30
EASTON	29.04	72.61	8.18	80.79
HANSON	15.17	48.48	NONE	48.48
PEMBROKE	21.53	80.17	7.18	87.35
WEST BRIDGEWATER	15.49	42.56	7.64	50.20
WHITMAN	6.70	42.86	3.90	46.76
OCPC TOTALS	167.92	690.86	58.82	749.68
HALIFAX	17.37	45.62	NONE	45.62

Source: DPW - Local Road Miles for 1972; State Road Miles for 1971

TABLE 22

DWELLING UNITS 1950-1970

Community	DWELLING UNITS 1950	DWELLING UNITS 1960	DWELLING UNITS 1970	PERCENT CHANGE 50-60	60-70	50-70
Abington	2,240	3,051	3,517	36.2	15.3	57.0
Avon	782	1,236	1,440	58.1	16.5	84.1
Bridgewater	2,082	2,429	3,160	16.7	30.1	51.8
Brockton	19,604	24,090	28,790	22.9	19.5	46.9
East Bridgewater	1,408	1,854	2,395	31.7	29.2	70.1
Easton	1,886	2,608	3,256	38.3	24.8	72.6
Hanson	N.A.	1,455	2,030	-	39.5	-
Pembroke	N.A.	2,141	3,373	-	57.5	-
West Bridgewater	1,154	1,478	1,718	28.1	16.2	48.9
Whitman	2,648	3,248	3,859	22.7	18.8	45.7
OCPC Totals	31,804	43,588	53,538	37.1	22.8	68.3
Less Hanson & Pembroke	31,804	39,992	48,135	25.7	20.4	51.3
Halifax	N.A.	N.A.	1,055	-	-	-

Source: U.S. Census of Housing - 1950, 1960, and 1970

TABLE 23

DWELLING UNITS BY OWNER, TENANT, VACANCY AND STRUCTURAL TYPE - 1960

Community	Owner Occupied	Tenant Occupied	Vacant	Total Units	One Unit Structures	No. of Units in Two or More Unit Structures
Abington	2,382	555	114	3,051	2,490	561
Avon	1,022	171	43	1,236	1,058	178
Bridgewater	1,726	601	102	2,429	1,891	538
Brockton	12,427	10,450	1,213	24,090	10,934	13,156
East Bridgewater	1,435	296	123	1,854	1,497	357
Easton	2,113	388	107	2,608	2,590	18
Hanson	1,034	160	261	1,455	1,391	64
Pembroke	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
West Bridgewater	1,239	196	43	1,478	1,354	124
Whitman	2,266	824	156	3,246	2,335	911
OCPC Totals	26,644	13,641	2,162	41,447	25,540	15,907
Halifax	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Source: U.S. Census of Housing - 1960

TABLE 24

DWELLING UNITS BY OWNER, TENANT, VACANCY AND STRUCTURAL TYPE - 1970

Community	Owner Occupied	Tenant Occupied	Vacant	Total Units	One Unit Structures	No. of Units in Two or More Unit Structures	Mobile Homes or Trailers	S*
Abington	2,678	779	60	3,517	2,622	866	7	2
Avon	1,201	201	19	1,440	1,164	266	10	0
Bridgewater	2,321	733	106	3,160	2,206	942	12	0
Brockton	15,851	11,837	1,102	28,790	13,740	15,011	16	23
East Bridgewater	1,940	400	55	2,395	1,911	448	24	12
Easton	2,664	525	67	3,256	2,685	494	76	1
Hanson	1,685	228	117	2,030	1,817	143	7	63
Pembroke	2,684	308	381	3,373	2,956	124	12	281
West Bridgewater	1,510	179	29	1,718	1,488	185	45	0
Whitman	2,817	955	87	3,859	2,598	1,240	20	1
OCPC Totals	35,351	16,164	2,023	53,538	33,187	22,139	229	383
Halifax	825	144	86	1,055	964	38	2	51

* Seasonal Homes

Source: U.S. Census of Housing - 1970

TABLE 25

CUSTOMERS SERVED BY BROCKTON EDISON

Community	DEC. 1970	DEC. 1971	DEC. 1972	DEC. 1973	Percent Change 70-71	71-72	72-73	70-73
Abington	3,772	3,885	4,015	4,225	3.0	3.3	5.2	12.0
Avon	1,627	1,660	1,690	1,715	2.0	1.8	1.5	5.4
Bridgewater	3,403	3,719	3,947	4,287	9.3	6.1	8.6	26.0
Brockton	30,719	31,205	31,526	31,506	1.6	1.0	0.1	2.6
East Bridgewater	2,619	2,698	2,805	2,911	3.0	4.0	3.8	11.1
Easton	3,579	3,753	4,021	4,208	4.9	7.1	4.7	17.6
Hanson	2,378	2,475	2,558	2,618	4.1	3.4	2.3	10.1
Pembroke	3,581	3,697	3,832	3,921	3.2	3.7	2.3	9.5
West Bridgewater	1,945	2,000	2,056	2,110	2.8	2.8	2.6	8.5
Whitman	4,127	4,177	4,232	4,302	1.2	1.3	1.7	4.2
OCPC Totals	57,750	59,269	60,682	61,803	2.6	2.4	1.8	7.0
Halifax	1,234	1,265	1,400	1,518	2.5	10.7	8.4	23.0

Source: Brockton Edison

TABLE 26

GAS METERS - ALL CLASSES SERVED BY BROCKTON-TAUNTON AND BOSTON GAS COMPANIES

Community	1970	1971	1972	1973	PERCENT CHANGE 70-71	71-72	72-73	70-73
Abington*	1,207	1,353	1,392	1,500	12.1	2.9	7.8	24.3
Avon	528	560	565	561	6.1	0.9	- 0.7	6.2
Bridgewater	1,066	1,095	1,126	1,148	2.7	2.8	2.0	7.7
Brockton	15,175	15,480	15,456	15,319	2.0	- 0.2	- 0.9	0.9
East Bridgewater	819	877	922	971	7.1	5.1	5.3	18.6
Easton	811	868	917	983	7.0	5.6	7.2	21.2
Hanson	811	877	929	959	8.1	5.9	3.2	18.2
Pembroke	1,308	1,357	1,414	1,452	3.7	4.2	2.7	11.0
West Bridgewater	557	598	630	662	7.4	5.4	5.1	18.9
Whitman*	1,847	1,905	1,932	1,945	3.1	1.4	0.7	5.3
OCPC Totals	24,129	24,970	25,283	25,000	3.5	1.3	0.9	5.7
Halifax	200	213	306	350	6.5	43.7	14.4	75.0

* Served By Boston Gas Company
Sources: Brockton-Taunton Gas Co. and Boston Gas Co.

TABLE 27

MAIN TELEPHONES

Community	Type	1967	1971	1972	1973	Percent Change 67-71	71-72	72-73	67-73
Abington*	Residential	3,542	4,009	4,039	4,243	13.2	.7	5.1	19.8
	Business	408	496	500	538	21.6	.8	7.6	31.9
	Total	3,950	4,505	4,539	4,781	14.1	.8	5.3	21.0
Avon	Residential								
	Business	INCLUDED IN BROCKTON							
	Total								
Bridgewater	Residential	2,703	3,211	3,593	3,871	18.8	11.9	7.7	43.2
	Business	256	424	465	456	65.6	9.7	-1.9	78.1
	Total	2,959	3,635	4,058	4,327	22.8	11.6	6.6	46.2
Brockton	Residential	27,321	32,395	32,944	35,716	18.6	1.7	8.4	30.7
	Business	4,026	4,899	5,324	5,274	21.7	8.7	-0.9	31.0
	Total	31,347	37,294	38,268	40,990	19.0	2.6	7.1	30.8
East Bridgewater	Residential	1,718	2,009	2,092	2,182	16.9	4.1	4.3	21.2
	Business	172	219	232	235	27.3	5.9	1.3	36.6
	Total	1,890	2,228	2,324	2,417	17.9	4.3	4.0	27.9
Easton	Residential	2,834	3,431	3,692	3,854	21.1	7.6	4.4	36.0
	Business	312	453	446	484	45.2	-1.5	8.5	55.1
	Total	3,146	3,884	4,138	4,338	23.5	6.5	4.8	37.9
Hanson**	Residential								
	Business	INCLUDED IN PEMBROKE							
	Total								
Pembroke**	Residential	3,446	4,346	4,591	4,927	26.1	5.6	7.3	43.0
	Business	354	433	457	466	22.3	5.5	2.0	31.6
	Total	3,800	4,779	5,048	5,393	25.8	5.6	6.8	41.9
West Bridgewater	Residential								
	Business	INCLUDED IN BROCKTON							
	Total								
Whitman	Residential	3,668	3,957	4,043	4,106	7.9	2.2	1.6	11.9
	Business	403	417	428	433	3.5	2.6	1.2	7.4
	Total	4,071	4,374	4,471	4,539	7.4	2.2	1.5	11.5
OCPC Totals	Residential	45,232	53,358	54,994	58,899	18.0	3.1	7.1	30.2
	Business	5,931	7,341	7,852	7,886	23.8	7.0	.4	33.0
	Total	51,163	60,699	62,846	66,785	18.6	3.5	6.3	30.5
Halifax**	Residential								
	Business	INCLUDED IN PEMBROKE							
	Total								

*Figures For Abington Estimated From Rockland (44% Residential; 42.5% Business)
**Figures Available Only For Bryantville Exchange. Includes Some Phones Located In Other Towns

Source: Brockton and Plymouth Offices, New England Telephone

V. COMMUNITY FACILITIES AND DEVELOPMENT DATA

Major New Housing

Planned residential construction was down substantially during the first half of 1974. As shown in Table 29, only 466 building permits were issued for the first six months of 1974 compared to 1325 permits for the same period in 1973. Single family permits dropped off 17.2 percent between the two periods while multi-family permits were down by 83.4 percent.

Permits for elderly housing were issued in Avon for 10 dwelling units and in Easton for 25 dwelling units. Multi-family units of all types accounted for 33.9 percent of total planned units during the first half of 1974 compared to 71.9 percent of all planned units for the same period in 1973.

Major elderly housing projects are in the planning stages in various regional communities. These include: 80 units in Abington; 80 units in Easton; 64 units in Hanson; 60 units in Pembroke, and 84 units in Whitman. In addition, 10 units of low income housing are planned for Abington.

New Commercial and Industrial Facilities

Permits for two additions to the Avon Industrial Park were issued during the first half of 1974. Both permits were for truck terminals: one to A. Heidke for a $500,000 building and one to Roadway Construction, Co. for a $350,000 building. There are plans to add another 150 acres to the Avon park.

Work began on the opening of the 56 acre Bridgewater Industrial Park. Cannons Engineering will be the first firm to locate in this park with a $70,000 building.

Brief Originals opened its new plant in the Brockton Industrial Park. The $450,000 plant has 60,000 square feet. Work has begun on improvements to the Brockton park under a grant for $288,200 from the Economic Development Administration. The project, valued at $360,250, will provide for construction of a road and associated utilities and will open up approximately forty acres for industrial use.

New England Telephone is constructing an additional office facility in Brockton valued at $450,000.

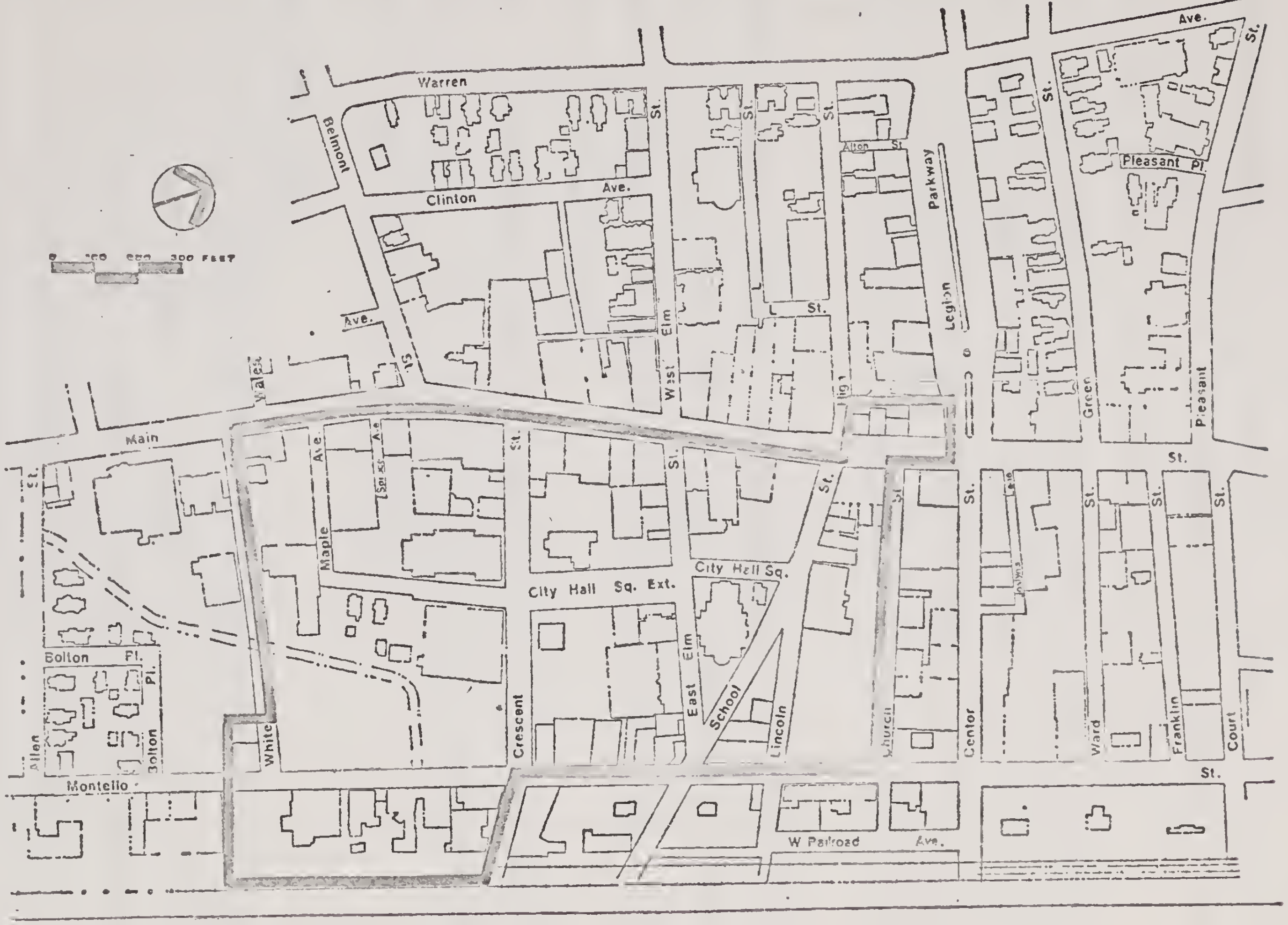
A major downtown redevelopment project has recently been approved for downtown Brockton. The city is currently seeking a $84,000 planning grant from the Department of Community Affairs to undertake a survey and planning study of the proposed renewal area. DCA has tentatively committed $2 million to the project and will allow the city to draw an additional $2 million from its $6.7 million share of Community Development Act funds. The city proposes to add another $500,000 to the project for a total of $4.5 million. The redevelopment area as outlined in Figure D consists of 29.77 acres and 55 buildings. Eight of the buildings are currently residential and 47 are commercial or industrial. 32 of the buildings in the area are substandard.

New Educational Facilities

Work on the Oak Street and Plain Street Elementary Schools is nearing completion. Demolition of the Old Brockton High School 'A' Building has been completed and the 'B' Building renovation is nearly finished. The Brockton School Board is currently exploring a move of central staff offices to downtown Brockton.

FIGURE D

PROPOSED DOWNTOWN REDEVELOPMENT AREA---



Pembroke has discussed plans for a new High School with an estimated cost of $8 million. Hanson has discussed plans for a $4.2 million Middle School but recently rejected a bond issue for $210,000 in engineering and planning funds. Plans are progressing for a phase three expansion of the Whitman-Hanson Regional High School. Estimated cost of the project is $4.1 million.

The $10.3 million phase two construction project at Massasoit Community College has begun. Five new buildings are to be constructed including two classroom buildings, a field house, a fine arts building and an administration building. Completion is scheduled for Spring of 1977.

Bridgewater State College is undertaking a fire protection project and a utility distribution project. Total cost of these is estimated at $1,125,000. A teacher training facility and a new classroom building are pending.

Stonehill College has plans to construct a $500,000 addition to the College Library. Other construction is also being contemplated but no specific plans have been formulated.

Recreational Facilities

Additions to the regional stock of recreational facilities has centered mainly on improvements to existing facilities. Three playgrounds in Brockton are currently undergoing major reconstruction. Two other city playgrounds are being provided with new playing courts. A bathhouse is being constructed at the Campello Swimming Pool and work on the pool itself is planned.

A citizens group in Brockton has received Bi-Centennial funding to construct a community playground on Wyman Street in Brockton.

A proposed addition of 7.3 acres to D.W. Field Park is being considered by the city and a small park is being discussed for the old G.A.R. Building site near City Hall.

Area towns are providing increased public access to school recreational facilities.

Other Public Facilities

The City of Brockton plans to build a new Fire and Police Station valued at $250,000 on Cary Hill at Winter and North Cary Streets. Also under discussion are new East and West Side Fire Stations.

Pembroke plans a new $1.2 million combination Police and Fire Station. Also planned in Pembroke is a Town Garage.

Hanson plans to build a new central Fire Station off Winter and Liberty Streets at a cost of approximately $500,000.

A $2.1 million Army Reserve Unit is to be constructed off West Chestnut Street in Brockton. The unit is scheduled for completion in mid-1975 and will accommodate 1,000 men.

Construction of the new Brockton Multi-Service Health Center on Quincy Street in Brockton has been completed. The center is intended to house and coordinate the services of the state Departments of Mental Health, Welfare, Public Health, Youth Services, Rehabilitation and the Office of Children. Satellite facilities are located on Bedford Street in East Bridgewater and Central Street in Stoughton.

A new $8 million State Hospital has recently been completed at MCI Bridgewater. The 450 bed facility is scheduled to open in December. A $10 million phase two project is also planned to provide supportive services.

MAJOR RESIDENTIAL AND NON-RESIDENTIAL PROJECTS FROM ISSUED BUILDING PERMITS FOR THE FIRST NINE MONTHS OF 1974

Avon

February	1 Apartment Building for the Elderly with 10 Dwelling Units	$214,758
	1 Water Tank-City of Brockton	978,000
March	1 Truck Terminal - A. Heidke	500,000
	1 Truck Terminal - Roadway Construction Co.	350,000

Brockton

May	1 Office Building - New England Telephone Company	450,000
July	Additions and Alterations to Commissary Builtcrete Corp.	484,101

Easton

February	2 Apartment Buildings with 25 Dwelling Units	325,000
April	9 Apartment Buildings for the Elderly with 64 Dwelling Units	1,152,000
August	Additions and Alterations Southeastern Regional School District	3,744,000

TABLE 28
RESIDENTIAL DWELLING UNITS PLANNED FROM FIRST SIX MONTHS OF BUILDING PERMITS ISSUED 1973-1974

Community	Type	1st 6 Months 1973	1st 6 Months 1974	PERCENT CHANGE
Abington	1 Family	11	10	-9.1
	2 Family	0	0	-
	3 or more fam.	0	0	-
	Total	11	10	-9.1
Avon	1 Family	5	4	-20.0
	2 Family	0	0	-
	3 or more fam.	0	10	∞
	Total	5	14	180.0
Bridgewater	1 Family	44	43	-2.3
	2 Family	12	0	-100.0
	3 or more fam.	352	0	-100.0
	Total	408	43	-89.5
Brockton	1 Family	91	92	1.1
	2 Family	352	0	-100.0
	3 or more fam.	195	0	-100.0
	Total	638	92	-85.6
East Bridgewater	1 Family	43	25	-41.9
	2 Family	8	0	0
	3 or more fam.	8	0	-100.0
	Total	51	25	-51.0
Easton	1 Family	58	46	-20.7
	2 Family	0	0	-
	3 or more fam.	34	148	335.3
	Total	92	194	110.9
Hanson	1 Family	15	13	-13.3
	2 Family	0	0	-
	3 or more fam.	0	0	-
	Total	15	13	-13.3
Pembroke	1 Family	45	25	-44.4
	2 Family	0	0	-
	3 or more fam.	0	0	-
	Total	45	25	-44.4
West Bridgewater	1 Family	18	9	-50.0
	2 Family	0	0	-
	3 or more fam.	0	0	-
	Total	18	9	-50.0
Whitman	1 Family	42	41	-2.4
	2 Family	0	0	-
	3 or more fam.	0	0	-
	Total	42	41	-2.4
OCPC Totals	1 Family	372	308	-17.2
	2 Family	364	0	-100.0
	3 or more fam.	589	158	-73.2
	Total	1325	466	-64.8
Halifax	1 Family	10	16	60.0
	2 Family	0	0	-
	3 or more fam.	0	0	-
	Total	10	16	60.0

Source: Office of Code Development, Department of Community Affairs

TABLE 29

PLANNED DWELLING UNITS AS LISTED ON ISSUED BUILDING PERMITS

Community	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
Abington	37	36	33	52	83	86	25	26	42	85	81	205	148	289
Avon	24	43	35	41	16	21	11	13	10	27	6	15	63	16
Bridgewater	43	63	62	82	71	136	122	64	71	68	59	559	483	483
Brockton	773	939	1141	634	962	579	483	530	513	746	1513	2863	894	693
E. B'water	51	65	45	81	61	60	45	32	83	41	63	98	99	112
Easton	47	43	51	70	54	59	81	76	161	96	154	282	441	164
Hanson	42	47	50	55	53	116	56	83	123	73	57	101	61	58
Pembroke	57	147	156	185	190	161	141	75	130	169	94	104	99	106
W. B'water	34	27	34	41	22	31	21	24	24	26	23	78	50	27
Whitman	153	59	40	78	46	83	34	33	25	38	63	51	60	72
OCPC Totals	1261	1469	1647	1319	1558	1332	1019	956	1182	1369	2113	4356	2398	2020
Halifax	36	45	43	65	34	64	43	19	16	12	18	25	58	26

Source: Office of Code Development, Department of Community Affairs; Bureau of Research and Statistics, Department of Commerce and Development; and Division of Statistics, Department of Labor and Industries

TABLE 30
RESIDENTIAL BUILDING PERMIT DATA FOR BUILDINGS AND UNITS BY STRUCTURAL TYPE

Community	Type	1970 Bldg.	1970 Units	1971 Bldg.	1971 Units	1972 Bldg.	1972 Units	1973 Bldg.	1973 Units	Totals 70 - 73 Bldg.	Totals 70 - 73 Units
Abington	1 Family	57	57	73	73	29	29	133	133	292	292
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	2	24	8	132	7	119	10	156	27	431
	Total	59	81	81	205	36	148	143	289	319	723
Avon	1 Family	6	6	7	7	3	3	8	8	24	24
	2 Family	0	0	2	4	0	0	4	8	6	12
	3 or more fam.	0	0	1	4	8	60	0	0	9	64
	Total	6	6	10	15	11	63	12	16	39	100
Bridgewater	1 Family	59	59	75	75	155	155	119	119	408	408
	2 Family	0	0	2	4	0	0	6	12	8	16
	3 or more fam.	0	0	21	480	14	328	24	352	59	1,160
	Total	59	59	98	559	169	483	149	483	475	1,584
Brockton	1 Family	344	344	524	524	126	126	146	146	1,140	1,140
	2 Family	6	12	3	6	6	12	176	352	191	382
	3 or more fam.	35	1,157	314	2,333	53	762	1	195	403	4,447
	Total	385	1,513	841	2,863	185	900	323	693	1,734	5,969
East Bridgewater	1 Family	63	63	90	90	99	99	63	63	315	315
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	0	0	1	8	0	0	7	56	8	64
	Total	63	63	91	98	99	99	70	119	323	379
Easton	1 Family	84	84	115	115	136	136	130	130	465	465
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	2	70	17	167	15	305	3	34	37	576
	Total	86	154	132	282	151	441	133	164	502	1,041
Hanson	1 Family	57	57	101	101	61	61	58	58	277	277
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	0	0	0	0	0	0	0	0	0	0
	Total	57	57	101	101	61	61	58	58	277	277
Pembroke	1 Family	94	94	104	104	99	99	106	106	403	403
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	0	0	0	0	0	0	0	0	0	0
	Total	94	94	104	104	99	99	106	106	403	403
West Bridgewater	1 Family	23	23	30	30	50	50	27	27	130	130
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	0	0	5	48	0	0	0	0	5	48
	Total	23	23	35	78	50	50	27	27	135	178
Whitman	1 Family	63	63	51	51	61	61	72	72	247	247
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	0	0	0	0	0	0	0	0	0	0
	Total	63	63	51	51	61	61	72	72	247	247
OCPC Totals	1 Family	850	850	1,170	1,170	819	819	862	862	3,701	3,701
	2 Family	6	12	7	14	6	12	186	372	205	410
	3 or more fam.	39	1,251	367	3,172	97	1,574	45	793	548	6,790
	Total	895	2,113	1,544	4,356	922	2,405	1,093	2,027	4,454	10,901
Halifax	1 Family	18	18	25	25	58	58	26	26	127	127
	2 Family	0	0	0	0	0	0	0	0	0	0
	3 or more fam.	0	0	0	0	0	0	0	0	0	0
	Total	18	18	25	25	58	58	26	26	127	127

Source: Office of Code Development, Department of Community Affairs

TABLE 31
MUNICIPAL FINANCIAL STATISTICS

ASSESSED VALUATION

	1971	1972	1973	1973 Full Valuation
Abington	$ 52,502,575	$ 55,136,450	$ 57,269,500	$ 57,269,500
Avon	34,112,608	36,185,562	39,045,986	39,045,986
Bridgewater	40,986,390	45,515,626	50,850,072	51,887,829
Brockton	170,989,050	180,334,500	186,224,350	351,366,698
East Bridgewater	51,858,535	54,460,800	59,376,606	59,376,606
Easton	68,514,170	76,850,452	83,338,084	83,338,084
Hanson	43,722,396	46,344,497	48,693,245	48,693,245
Pembroke	41,938,495	44,538,628	47,134,680	54,651,162
West Bridgewater	32,578,710	46,483,011	48,479,985	48,479,985
Whitman	72,356,703	73,345,918	74,546,836	76,852,408

TAX RATE

	1971	1972	1973	1973 Ratio	1973 Full Value Rate
Abington	$ 59.90	$ 52.00	$ 56.00	100%	$ 56.00
Avon	51.00	47.00	54.00	100%	54.00
Bridgewater	73.60	72.40	72.00	98%	70.60
Brockton	179.00	185.00	180.00	53%	95.40
East Bridgewater	52.00	46.00	50.80	100%	50.80
Easton	54.00	50.00	55.00	100%	55.00
Hanson	39.50	45.00	52.60	100%	52.60
Pembroke	72.50	69.00	68.00	86%	58.50
West Bridgewater	62.00	47.60	50.00	100%	50.00
Whitman	49.50	49.40	63.40	97%	61.50

MUNICIPAL DEBTS

		Gross and Net Debt October, 1972			
	Moody's Rating	Gross	Net	Net Ratio	Net Per Capita
Abington	A	1,753,000	1,674,000	3.04%	136
Avon	A	1,260,000	1,210,000	3.34%	229
Bridgewater	A	2,225,000	2,105,000	4.62%	178
Brockton	A	45,075,000	36,815,000	20.41%	413
East Bridgewater	A	2,420,000	1,405,000	2.58%	168
Easton	A	6,520,000	6,070,000	7.90%	499
Hanson	A	1,265,000	930,000	2.01%	130
Pembroke	A	1,812,000	1.674,000	3.76%	150
West Bridgewater	A	2,305,000	1.355,000	2.92%	189
Whitman	A	3,580,000	2,930,000	3.99%	224

Source: Boston Safe Deposit and Trust Company and Town Records

NOTE: Net debt represents gross debt less all enterprise debts and debts created in anticipation of taxes to be paid within one year, and deducting the amount of sinking funds available for payment of the indebtedness included. Net debt ratio is the ratio of net debt to 1972 assessed valuation. Net debt per capita figures are based on 1970 population.

VI. TRANSPORTATION INDICATORS AND TRENDS

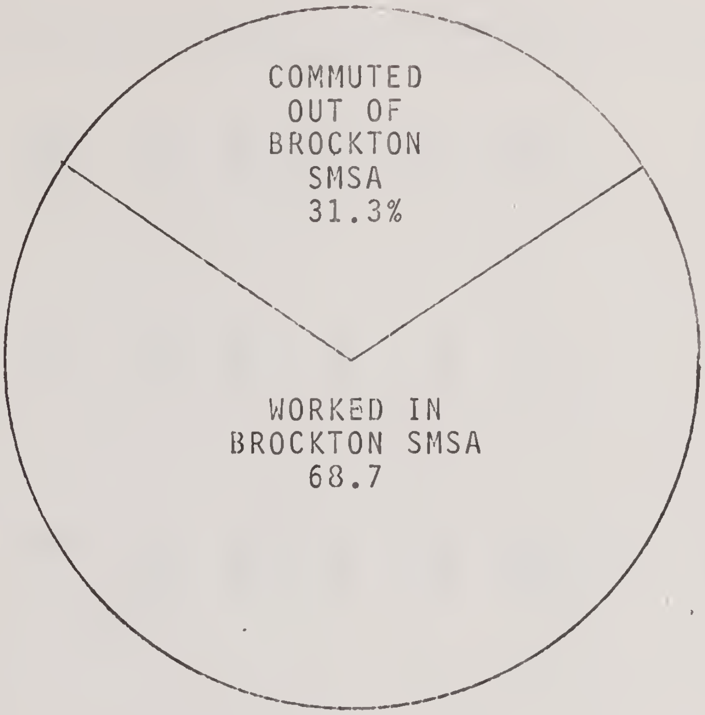
Place of Employment

Tables 32 through 36 provide data on place of employment for residents of the Old Colony Region for 1960 and 1970. The U.S. Census of the Population for 1970 recorded 68,160 workers who resided in the region's communities during the census week compared to 49,022 in 1960. Place of employment figures show that in 1970, 27,462 workers were commuting out of the SMSA compared to 14,684 in 1960. While a large portion of this increase is due to the overall growth in the work force, the portion of employed residents who commuted out of the SMSA did increase from 30.0 percent in 1960 to 40.3 percent in 1970. These figures also show that the city of Brockton played a decreasing role as a place of employment for residents of the region, falling from 43.3 percent in 1960 to 33.0 percent in 1970.

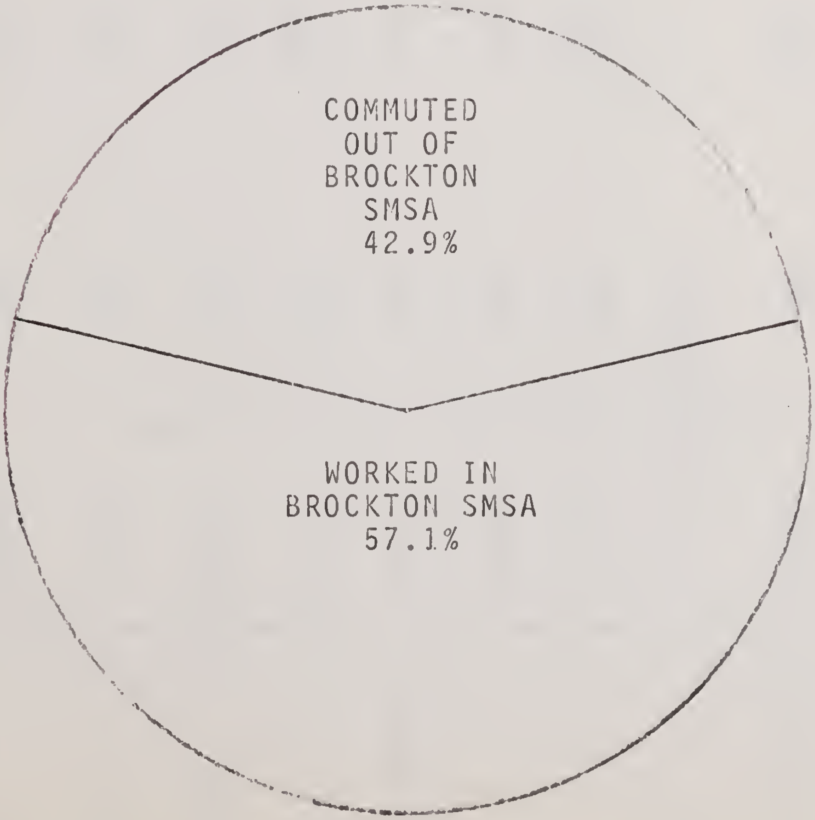
Means of Transportation to Work

The automobile increased in importance as a means of getting to work over the period 1960-70. The proportional share of OCPC workers who either drove to work or rode as auto passengers increased from 80.0 percent in 1960 to 86.6 percent in 1970. The proportion of the region's workers who used mass transportation (i.e. bus, subway or railroad) to get to work decreased from 4.5 percent in 1960 to 2.6 percent in 1970. Table 39 and 40 provide a breakdown of means of transportation to work for 1960 and 1970.

FIGURE E - INCREASE IN COMMUTATION BY RESIDENT LABOR FORCE OUT OF BROCKTON SMSA, 1960-1970



LABOR FORCE
REPORTING PLACE
OF WORK IN
1960 = 46,849



LABOR FORCE
REPORTING PLACE
OF WORK IN
1970 = 63,947

TABLE 32

PLACE OF EMPLOYMENT - 1960

Community	Inside Brockton SMSA	Brockton City	Abington, Whitman E. Bridgewater W. Bridgewater	Bridgewater Hanson	Easton	Avon Stoughton	Outside Brockton SMSA	Not Reporte
Abington	1,498	425	1,037	8	8	20	1,932	297
Avon	625	306	46	4	15	254	763	59
Bridgewater	2,209	453	109	1,503	39	105	824	139
Brockton	19,665	17,228	868	386	304	879	6,937	1,258
East Bridgewater	1,653	541	915	142	24	31	491	98
Easton	1,653	637	20	28	818	150	1,514	170
Hanson	784	100	194	453	9	28	641	44
Pembroke	NOT AVAILABLE							
West Bridgewater	1,467	850	452	91	25	49	380	28
Whitman	2,611	672	1,773	114	16	36	1,202	80
OCPC Totals	32,165	21,212	5,414	2,729	1,258	1,552	14,684	2,173
Halifax	NOT AVAILABLE							

Source: U.S. Census of the population - 1960

TABLE 33

PLACE OF EMPLOYMENT - 1970

Community	Inside Brockton SMSA	Brockton City	Abington, Whitman E. Bridgewater W. Bridgewater	Bridgewater Hanson	Easton	Avon Stoughton	Outside Brockton SMSA	Not Reporte
Abington	1,788	573	1,125	59	0	31	2,580	320
Avon	769	292	13	21	5	438	1,224	64
Bridgewater	2,701	697	514	1,379	37	74	1,349	212
Brockton	20,447	17,678	957	479	258	1,075	11,756	2,589
East Bridgewater	2,053	671	1,021	285	24	52	1,113	113
Easton	2,559	956	161	27	1,272	143	1,838	285
Hanson	1,042	157	253	593	7	32	1,369	173
Pembroke	736	110	N.A.	N.A.	N.A.	N.A.	3,314	225
West Bridgewater	1,690	745	563	259	50	73	747	205
Whitman	2,700	640	1,847	164	12	37	2,172	252
OCPC Totals	36,485	22,519	6,454	3,266	1,665	1,955	27,462	4,438
Halifax	339	137	N.A.	N.A.	N.A.	N.A.	825	9

Source: U.S. Census of the Population - 1970

PLACE OF EMPLOYMENT IN DETAIL - 1970

	01 Brockton city	02 Remainder of Brockton SMSA, Plymouth Co. - inner ring (E.&W. Bridgewater, Abington, Whitman)	03 Remainder of Brockton SMSA, Plymouth Co. - outer ring (Bridgewater, Hanson)	04 Brockton SMSA, Bristol Co. - inner ring (Easton)	05 Brockton SMSA, Norfolk Co. - inner ring (Stoughton, Avon)	06 Boston city, Suffolk Co.	07 Remainder of Boston SMSA, Suffolk Co.	08 Boston SMSA, Norfolk Co. - inner ring	09 Boston SMSA, Norfolk Co. - outer ring	10 Boston SMSA, Plymouth Co.	11 Remainder of Boston SMSA	12 Providence and Pawtucket cities, R.I.	13 Remainder of Providence SMSA, Providence Co., R.I.	14 Remainder of Providence SMSA in R.I.	15 Providence-Pawtucket-Warwick, R.I. SMSA in Bristol Co., Mass.	16 Fall River city, Bristol Co.	17 Remainder of Fall River SMSA in Mass.	18 New Bedford SMSA	19 Plymouth Co. (nonmetro)	20 Bristol Co. (nonmetro)	21 Norfolk Co. (nonmetro)	22 Barnstable Co.	00 Other
Abington	573 13.1	1125 25.8	59 1.4	0 0.0	31 0.7	725 16.6	56 1.3	420 9.6	647 14.8	347 7.9	247 5.7					6 0.1			40 0.9				92 2.1
Avon	292 14.7	13 0.7	21 1.1	5 0.3	438 22.0	439 22.0	44 2.2	185 9.3	239 12.0	16 0.8	203 10.2	4 0.2							28 1.4	22 1.1			44 2.2
Bridgewater	697 17.2	514 12.7	1379 34.0	37 0.9	74 1.8	250 6.2	36 0.9	255 6.3	112 2.8	54 1.3	330 8.1							30 0.7	106 2.6	100 2.5			76 1.9
Brockton	17,678 54.9	957 3.0	479 1.5	258 0.8	1075 3.3	3702 11.5	225 0.7	2090 6.5	2367 7.4	438 1.4	1437 4.5	10 *	34 0.1		41 0.1	46 0.1		69 0.2	529 1.6	261 0.8			507 1.6
E. B'Water	671 21.2	1021 32.2	285 9.0	24 0.8	52 1.6	243 7.7	29 0.9	158 5.0	170 5.4	106 3.3	156 4.9	7 0.2	8 0.3		7 0.2				93 2.9	56 1.8			80 2.5
Easton	956 21.7	161 3.7	27 0.6	1272 28.9	143 3.3	458 10.4	11 0.3	302 6.9	320 7.3	31 0.7	198 4.5		8 0.2		72 1.6		7 0.2	20 0.5	33 0.8	166 3.8			212 4.8
Hanson	157 6.5	253 10.5	593 24.6	7 0.3	32 1.3	289 12.0	24 1.0	166 6.9	218 9.0	396 16.4	110 4.6							15 0.6	99 4.1	13 0.5			39 1.6
Pembroke	139 3.6	136 3.6	121 3.2	9 0.2	23 0.6	665 17.4	71 1.9	405 10.6	359 9.4	1237 32.3	264 6.9	50** 1.3							157 4.1	7 0.2	6 0.2		175 4.6
W. B'Water	745 30.6	563 23.1	259 10.6	50 2.1	73 3.0	134 5.5	12 0.5	99 4.1	155 6.4	61 2.5	86 3.5				12 0.5	19 0.8	7 0.3	12 0.5	48 2.0	48 2.0			54 2.2
Whitman	640 13.1	1847 37.9	164 3.4	12 0.2	37 0.8	539 11.1	31 0.6	308 6.3	505 10.4	303 6.2	188 3.9		5 0.1	6 0.1	6 0.1	7 0.1		15 0.3	150 3.1	41 0.8			68 1.4
DCPC Totals	22,548 35.4	6590 10.3	3387 5.3	1674 2.6	1978 3.1	7444 11.7	539 0.8	4389 6.9	5092 8.0	2989 4.7	3219 5.1	46 0.1	80 0.1	6 *	138 0.2	78 0.1	14 *	161 0.3	1283 2.0	714 1.1	6 +		1347 2.1
Halifax	137 11.9	80 6.9	108 9.4	7 0.6	7 0.6	122 10.6	13 1.1	135 11.7		155 13.4	66 5.7								293 25.4			12 1.0	20 1.7

*Less than 0.05% **Divided equally for area totals Source: U. S. Census of Population - 1970

TABLE 35 PLACE OF WORK OF COMMUNITY LABOR FORCES IN OCPC REGION - APRIL 1970.

COMMUNITY LIVED IN / COMMUNITY WORKED IN	Abington	Avon	Bridg.	Brockton	E.Bridg.	Easton	Hanson	Pembroke	W.Bridg.	Whitman	Total To OCPC
Abington	1037 23.7	15 0.3	45 1.0	573 13.1	7 0.2	0 -	14 0.3	7 0.2	16 0.4	65 1.5	1779 41.0
Avon	6 0.3	359 18.0	13 0.6	292 14.7	0 -	5 0.2	8 0.4	16 0.8	0 -	7 0.4	706 35.4
Bridgewater	27 0.7	26 0.6	1367 33.8	697 17.2	147 3.6	37 0.9	12 0.3	0 -	296 7.3	44 1.1	2653 65.5
Brockton	184 0.6	422 1.3	465 1.4	17678 54.9	153 0.5	258 0.8	14 0.0+	37 0.1	280 0.9	340 1.1	19831 61.6
East Bridgewater	28 0.9	13 0.4	253 8.0	671 21.2	773 24.4	24 0.8	32 1.0	21 0.7	85 2.7	135 4.3	2035 64.3
Easton	16 0.4	0 -	27 0.6	956 21.7	61 1.4	1272 28.9	0 -	0 -	65 1.5	19 0.4	2416 54.9
Hanson	31 1.3	13 0.5	44 1.8	157 6.5	35 1.4	7 0.3	549 22.8	45 1.9	0 -	187 7.8	1068 44.3
Pembroke	8 0.2	17 0.4	22 0.6	139 3.6	28 0.7	9 0.2	99 2.6	633 16.6	17 0.4	83 2.2	1055 27.6
West Bridgewater	0 -	23 0.9	259 10.6	745 30.6	22 0.9	50 2.0	0 -	18 0.7	509 20.9	32 1.3	1658 68.0
Whitman	196 4.0	22 0.4	89 1.8	640 13.1	51 1.0	12 0.2	75 1.5	33 0.7	25 0.5	1575 32.3	2718 55.8
Halifax	7 0.6	7 0.6	33 2.9	137 11.9	45 3.9	7 0.6	75 6.5	25 2.2	7 0.6	21 1.8	364 31.5

Source: U.S. Census, 1970; Print-outs provided by the Mass Executive Office of Manpower Affairs

TABLE 36A - LABOR FORCE COMMUTING PATTERNS IN DETAIL
ABINGTON - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Abington	1037	23.7
Boston, Except CBD	565	12.9
Boston, Central Business District	160	3.7
Brockton	573	13.1
Quincy	283	6.5
Braintree	277	6.3
Rockland	219	5.0
Weymouth	209	4.8
Randolph	70	1.6
Whitman	65	1.5
Milton	55	1.3
Cambridge	51	1.2
Norfolk County (non specified)	51	1.2
Suffolk County (non specified)	49	1.1
Bridgewater	45	1.0
Needham	37	0.8
Hanover	34	0.8
Hingham	34	0.8
Framingham	34	0.8
Norwood	30	0.7
Canton	25	0.6
Holbrook	21	0.5
Dedham	20	0.5
West Bridgewater	16	0.4
Stoughton	16	0.4
Avon	15	0.3
Hanson	14	0.3
Plymouth	14	0.3
East Bridgewater	7	0.2
Pembroke	7	0.2
Fall River	6	0.1
Other	349	8.0
Total Reported	4388	100.0
Not Reported	300	
Total Workers	4688	

TABLE 36B - LABOR FORCE COMMUTING PATTERNS IN DETAIL
AVON - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Avon	359	18.0
Boston, Except CBD	337	16.9
Boston, Central Business District	102	5.1
Brockton	292	14.6
Braintree	99	5.0
Randolph	85	4.3
Stoughton	79	4.0
Quincy	55	2.8
Needham	54	2.7
Waltham	51	2.6
Canton	44	2.2
Holbrook	33	1.7
Norfolk County (not specified)	30	1.5
Cambridge	27	1.4
Dedham	18	0.9
Pembroke	16	0.8
Bridgewater	13	0.6
Hanson	8	0.4
Whitman	7	0.4
Taunton	7	0.4
Abington	6	0.3
Easton	5	0.2
Other	266	13.3
Total Reported	1993	100.0
Not Reported	64	
Total Workers	2057	

TABLE 36C - LABOR FORCE COMMUTING PATTERNS IN DETAIL
BRIDGEWATER - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Bridgewater	1367	33.8
Brockton	697	17.2
West Bridgewater	296	7.3
Boston, Except CBD	232	5.7
Boston, Central Business District	18	0.4
East Bridgewater	147	3.6
Quincy	110	2.7
Canton	77	1.9
Taunton	64	1.6
Stoughton	48	1.2
Whitman	44	1.1
Middleboro	43	1.1
Braintree	41	1.0
Newton	38	0.9
Easton	37	0.9
Cambridge	33	0.8
Dedham	32	0.8
Everett	30	0.7
Abington	27	0.7
Avon	26	0.6
Randolph	25	0.6
Needham	20	0.5
Hanover	18	0.4
New Bedford City	18	0.4
Plymouth	18	0.4
Hanson	12	0.3
Rockland	6	0.2
Other	526	13.0
Total Reported	4050	100.0
Not Reported	212	
Total Workers	4262	

TABLE 36D - LABOR FORCE COMMUTING PATTERNS IN DETAIL
BROCKTON - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Brockton	17678	54.9
Boston, Outside CBD	2968	9.2
Boston, Central Business District	734	2.3
Quincy	990	3.1
Braintree	724	2.2
Stoughton	653	2.0
Randolph	637	2.0
Canton	476	1.5
Bridgewater	465	1.4
Avon	422	1.3
Whitman	340	1.1
Plymouth County (not specified)	296	0.9
West Bridgewater	280	0.9
Easton	258	0.8
Weymouth	258	0.8
Holbrook	253	0.8
Waltham	251	0.8
Cambridge	237	0.7
Needham	219	0.7
Norwood	196	0.6
Abington	184	0.6
Dedham	172	0.5
East Bridgewater	153	0.5
Rockland	146	0.4
Brookline	145	0.4
Newton	132	0.4
Framingham	117	0.4
East Hampton	97	0.3
Norfolk County (not specified)	97	0.3
Taunton	94	0.3
Walpole	94	0.3
Milton	88	0.3
Plymouth	85	0.3
Hanover	80	0.2
South Hadley	73	0.2
Foxborough	73	0.2
Westwood	72	0.2
Natick	71	0.2
Middleboro	63	0.2
Hingham	63	0.2
Beverly	61	0.2
Watertown	60	0.2
Chelsea	58	0.2
Somerville	53	0.2
Bristol County (not specified)	50	0.2
Peabody	50	0.2
Marshfield	49	0.2
Raynham	43	0.1
Burlington	40	0.1
Wellesley	39	0.1

TABLE 36D - LABOR FORCE COMMUTING PATTERNS IN DETAIL BROCKTON - APRIL, 1970 (CONTINUED)

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Norfolk	38	0.1
Medford	38	0.1
Fall River	38	0.1
Pembroke	37	0.1
Bedford	36	0.1
Sharon	31	0.1
Dighton	29	0.1
Palmer	28	0.1
Attleboro	28	0.1
Lynn	27	0.1
Lakeville	27	0.1
Mansfield	26	0.1
Arlington	26	0.1
Salem	25	0.1
Lowell	24	0.1
Scituate	22	0.1
New Bedford City	21	0.1
Norton	19	0.1
Winthrop	15	0.1
Hanson	14	+
N. Attleboro	13	+
Fall River	8	+
Other	696	2.2
Total Reported	32203	100.0
Not Reported	2589	
Total Workers	34792	

TABLE 36E - LABOR FORCE COMMUTING PATTERNS IN DETAIL
EAST BRIDGEWATER - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
East Bridgewater	773	24.4
Brockton	671	21.2
Bridgewater	253	8.0
Boston, Except CBD	212	6.7
Boston, Central Business District	31	1.0
Whitman	135	4.3
Quincy	106	3.4
West Bridgewater	85	2.7
Braintree	72	2.3
Rockland	42	1.3
Plymouth	40	1.3
Stoughton	39	1.2
Hanson	32	1.0
Middleboro	31	1.0
Abington	28	0.9
Hanover	27	0.8
Taunton	27	0.8
Foxboro	27	0.8
Easton	24	0.8
Randolph	23	0.7
Suffolk County (Not Specified)	22	0.7
Natick	22	0.7
Pembroke	21	0.7
Cambridge	21	0.7
Newton	20	0.6
Norwood	16	0.5
Canton	15	0.5
Brookline	15	0.5
Milton	14	0.4
Raynham	14	0.4
Avon	13	0.4
Holbrook	13	0.4
Weymouth	11	0.4
Framingham	11	0.4
Needham	8	0.2
Sharon	7	0.2
N. Attleboro	7	0.2
Norton	7	0.2
Chelsea	7	0.2
Other	224	7.1
Total Reported	3166	100.0
Not Reported	113	
Total Workers	3279	

TABLE 36F - LABOR FORCE COMMUTING PATTERNS IN DETAIL
EASTON - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WOKERS	PERCENT
Easton	1272	28.9
Brockton	956	21.7
Boston, Except CBD	379	8.6
Boston, Central Business District	79	1.8
Canton	166	3.8
Stoughton	143	3.2
Marshfield	110	2.5
Norwood	99	2.2
Taunton	77	1.8
Quincy	65	1.5
West Bridgewater	65	1.5
Attleboro	65	1.5
Braintree	64	1.5
East Bridgewater	61	1.4
Randolph	46	1.0
Walpole	40	0.9
Mansfield	39	0.9
Needham	32	0.7
Newton	32	0.7
Cambridge	27	0.6
Bridgewater	27	0.6
Westwood	25	0.6
Waltham	23	0.5
Norton	20	0.4
New Bedford City	20	0.4
Plymouth	20	0.4
Whitman	19	0.4
Weymouth	19	0.4
Abington	16	0.4
Holbrook	14	0.3
Dedham	14	0.3
Rockland	13	0.3
Bristol County (not specified)	12	0.3
Raynham	7	0.2
North Attleboro	7	0.2
Milton	7	0.2
Sharon	6	0.1
Hanover	6	0.1
Other	305	6.9
Total Reported	4397	100.0
Not Reported	285	
Total Workers	4682	

TABLE 36G - LABOR FORCE COMMUTING PATTERNS IN DETAIL
HANSON - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Hanson	549	22.8
Boston, Except CBD	253	10.5
Boston, Central Business District	36	1.5
Whitman	187	7.8
Brockton	157	6.5
Quincy	135	5.6
Rockland	130	5.4
Hanover	130	5.4
Braintree	114	4.7
Weymouth	51	2.1
Pembroke	45	1.9
Bridgewater	44	1.8
East Bridgewater	35	1.4
Mansfield	35	1.4
Plymouth County (not specified)	33	1.4
Hingham	32	1.3
Abington	31	1.3
Cambridge	25	1.0
Randolph	23	1.0
Scituate	20	0.8
Stoughton	19	0.8
Bridgewater	13	0.5
Holbrook	11	0.5
New Bedford City	8	0.3
Easton	7	0.3
Canton	7	0.3
Dedham	6	0.2
Needham	6	0.2
Other	269	11.2
Total Reported	2411	100.0
Not Reported	173	
Total Workers	2584	

TABLE 36H - LABOR FORCE COMMUTING PATTERNS IN DETAIL
PEMBROKE - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Pembroke	633	16.6
Boston, Except CBD	555	14.5
Boston, Central Business District	110	2.9
Quincy	324	8.5
Hanover	229	6.0
Sharon	186	4.9
Brockton	139	3.6
Rockland	114	3.0
Hanson	99	2.6
Marshfield	90	2.4
Whitman	83	2.2
Weymouth	80	2.1
Hingham	68	1.8
Suffolk County (not specified)	64	1.7
Plymouth	62	1.6
Cambridge	53	1.4
Norwell	37	1.0
Lynn	36	0.9
Norwood	30	0.8
Dedham	29	0.8
East Bridgewater	28	0.7
Halifax	28	0.7
Lowell	27	0.7
Randolph	25	0.6
Holbrook	24	0.6
Waltham	24	0.6
Needham	23	0.6
Kingston	22	0.6
Haverhill	22	0.6
Bridgewater	22	0.6
Woburn	21	0.6
Milton	18	0.5
West Bridgewater	17	0.4
Avon	17	0.4
Canton	12	0.3
Easton	9	0.2
Abington	8	0.2
Other	457	11.9
Total Reported	3825	100.0
Not Reported	225	
Total Workers	4050	

TABLE 36I - LABOR FORCE COMMUTING PATTERNS IN DETAIL
WEST BRIDGEWATER - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Brockton	745	30.6
West Bridgewater	509	20.9
Bridgewater	259	10.6
Boston, Except CBD	90	3.7
Boston, Central Business District	44	1.8
Easton	50	2.0
Stoughton	50	2.0
Quincy	44	1.8
Mansfield	39	1.6
Weymouth	35	1.4
Whitman	32	1.3
Waltham	27	1.1
Randolph	25	1.0
Walpole	24	1.0
Avon	23	0.9
Needham	23	0.9
East Bridgewater	22	0.9
Braintree	20	0.8
Fall River	19	0.8
Pembroke	18	0.7
Rockland	17	0.7
Taunton	17	0.7
Canton	13	0.5
Sharon	8	0.3
Milton	6	0.3
Dedham	6	0.3
Hanover	6	0.2
New Bedford City	6	0.2
Attleboro	6	0.2
North Attleboro	6	0.2
Raynham	6	0.2
Holbrook	4	0.2
Other	238	9.8
Total Reported	2437	100.0
Not Reported	205	
Total Workers	2642	

TABLE 36J - LABOR FORCE COMMUTING PATTERNS IN DETAIL
WHITMAN - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Whitman	1575	32.3
Brockton	640	13.1
Boston, Except CBD	458	9.4
Boston, Central Business District	81	1.7
Quincy	254	5.2
Braintree	213	4.4
Abington	196	4.0
Rockland	154	3.2
Weymouth	101	2.1
Bridgewater	89	1.8
Bristol County (not specified)	79	1.6
Hanson	75	1.5
Hanover	62	1.3
Randolph	52	1.1
East Bridgewater	51	1.0
Plymouth	38	0.8
Holbrook	37	0.8
Westwood	36	0.7
Newton	33	0.7
Pembroke	33	0.7
Wakefield	33	0.7
Malden	29	0.6
Norwood	26	0.5
West Bridgewater	25	0.5
Suffolk County (not specified)	23	0.5
Avon	22	0.4
Lynn	21	0.4
Sharon	20	0.4
Milton	20	0.4
Taunton	18	0.4
Needham	15	0.3
Stoughton	15	0.3
Easton	12	0.2
Fall River	7	0.1
Attleboro	6	0.1
Norton	6	0.1
Dedham	6	0.1
Other	311	6.4
Total Reported	4872	100.0
Not Reported	252	
Total Workers	5124	

TABLE 36K - LABOR FORCE COMMUTING PATTERNS IN DETAIL
HALIFAX - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Halifax	208	18.0
Brockton	137	11.9
Boston, Except Central Business District	122	10.6
Hanson	75	6.5
Hanover	51	4.4
Sharon	49	4.2
Quincy	45	3.9
East Bridgewater	45	3.9
Rockland	39	3.4
Plymouth	36	3.1
Bridgewater	33	2.9
Kingston	29	2.5
Pembroke	25	2.2
Weymouth	21	1.8
Whitman	21	1.8
Canton	7	0.6
Braintree	7	0.6
Abington	7	0.6
West Bridgewater	7	0.6
Easton	7	0.6
Avon	7	0.6
Other	177	15.3
Total Reported	1155	100.0
Not Reported	9	
Total Workers	1164	

TABLE 36L - LABOR FORCE COMMUTING PATTERNS IN DETAIL
STOUGHTON - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Stoughton	2432	28.0
Boston, Except CBD	1565	18.0
Boston, Central Business District	282	3.2
Canton	984	11.4
Brockton	457	5.3
Braintree	216	2.5
Norwood	184	2.1
Waltham	178	2.1
Randolph	177	2.0
Cambridge	164	1.9
Quincy	150	1.8
Suffolk County (not specified)	139	1.6
Needham	130	1.5
Dedham	107	1.2
Norfolk	103	1.2
Easton	93	1.1
Norfolk County (not specified)	83	1.0
Watertown	82	1.0
Avon	74	0.8
Sharon	55	0.6
Brookline	40	0.5
Milton	38	0.4
Westwood	38	0.4
Wakefield	33	0.4
Wellesley	30	0.4
Foxboro	29	0.3
Bedford	28	0.3
Burlington	28	0.3
Framingham	28	0.3
Whitman	27	0.3
Plymouth	27	0.3
Weymouth	27	0.3
Natick	26	0.3
Holbrook	25	0.3
Rockland	23	0.3
Manchester	21	0.2
Taunton	18	0.2
Hanover	13	0.2
Bridgewater	11	0.1
Abington	4	+
Other	500	5.8
Total Reported	8669	100.0
Not Reported	481	
Total Workers	9150	

TABLE 37 : PLACE OF RESIDENCE OF COMMUNITY WORK FORCES IN OCPC REGION - APRIL 1970

COMMUNITY WORKED IN / COMMUNITY LIVED IN	Abington	Avon	Bridg.	Brockton	E.Bridg.	Easton	Hanson	Pembroke	W.Bridg.	Whitman	Total From OCPC
Abington	1037 48.8	6 0.3	27 1.3	184 8.6	28 1.3	16 0.8	31 1.5	8 0.4	0 -	196 9.2	1533 72.1
Avon	15 1.0	359 23.8	26 1.7	422 28.0	13 0.9	0 -	13 0.9	17 1.1	23 1.5	22 1.5	910 60.3
Bridgewater	45 1.1	13 0.3	1367 32.8	465 11.2	253 6.1	27 0.7	44 1.1	22 0.5	259 6.2	89 2.1	2584 62.0
Brockton	573 2.0	292 1.0	697 2.4	17678 61.6	671 2.3	956 3.3	157 0.6	139 0.5	745 2.6	640 2.2	22548 78.6
East Bridgewater	7 0.4	5 0.2	147 8.6	153 8.9	773 45.1	61 3.6	35 2.0	28 1.6	22 1.3	51 3.0	1282 74.8
Easton	0 -	8 0.7	37 1.7	258 11.6	24 1.1	1272 57.2	7 0.3	9 0.4	50 2.2	12 0.5	1677 75.4
Hanson	14 1.2	0 -	12 1.0	14 1.2	32 2.7	0 -	549 45.7	99 8.2	0 -	75 6.2	795 66.2
Pembroke	7 0.6	0 -	0 -	37 3.0	21 1.7	0 -	45 3.6	633 50.4	18 1.4	33 2.6	794 63.3
West Bridgewater	16 1.0	0 -	0 -	280 17.9	85 5.4	65 4.2	0 -	17 1.1	509 32.6	25 1.6	997 63.8
Whitman	65 2.0	7 0.2	7 0.2	340 10.4	135 4.1	19 0.6	187 5.7	83 2.5	32 1.0	1575 48.2	2450 75.0

Source: U.S. Census, 1970; Print-outs provided by the Mass. Executive Office of Manpower Affairs

TABLE 38A - PLACE OF RESIDENCE OF WORK FORCE
ABINGTON - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Abington	1037	48.8
Whitman	196	9.2
Brockton	184	8.6
Rockland	144	6.8
Weymouth	80	3.8
Hanover	39	1.8
Hanson	31	1.5
Milton	29	1.4
East Bridgewater	28	1.3
Scituate	28	1.3
Bridgewater	27	1.3
Boston	22	1.0
Foxboro	20	0.9
Hingham	20	0.9
Quincy	17	0.8
Other	225	10.6
Total Work Force	2127	100.0

TABLE 38B - PLACE OF RESIDENCE OF WORK FORCE
AVON - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Brockton	422	28.0
Avon	359	23.8
Stoughton	74	4.9
Randolph	64	4.2
Holbrook	60	4.0
Fall River	42	2.8
Boston	39	2.6
Weymouth	32	2.1
Newton	31	2.0
Bridgewater	26	1.7
West Bridgewater	23	1.5
Whitman	22	1.5
Canton	22	1.5
Middleboro	21	1.4
Braintree	18	1.2
Pembroke	17	1.1
Abington	15	1.0
Quincy	14	0.9
East Bridgewater	13	0.9
Hanson	13	0.9
Westwood	12	0.8
Somerville	9	0.6
Weston	8	0.5
Milton	7	0.5
Rockland	6	0.4
Norton	6	0.4
Stoneham	5	0.3
Taunton	4	0.3
Other	125	8.3
Total Work Force	1510	100.0

TABLE 38C - PLACE OF RESIDENCE OF WORK FORCE
BRIDGEWATER - APRIL, 1970

COMMUNITY WORKED IN	NUMBER OF WORKERS	PERCENT
Bridgewater	1367	32.8
Brockton	465	11.2
Middleboro	287	6.9
West Bridgewater	259	6.2
East Bridgewater	253	6.1
Taunton	242	5.8
New Bedford	130	3.1
Fall River	113	2.7
Whitman	89	2.1
Lakeville	70	1.7
Plymouth	65	1.6
Raynham	59	1.4
Abington	45	1.1
Hanson	44	1.1
Dartmouth	38	0.9
Halifax	33	0.8
Quincy	33	0.8
Plympton	31	0.7
Easton	27	0.6
Weymouth	26	0.6
Rockland	25	0.6
Milton	24	0.6
Fairhaven	24	0.6
Pembroke	22	0.5
Randolph	21	0.5
Braintree	20	0.5
Boston	14	0.3
Avon	13	0.3
Norton	13	0.3
Sharon	12	0.3
Stoughton	11	0.3
Canton	10	0.2
North Attleboro	9	0.2
Hanover	8	0.2
Attleboro	7	0.2
Other	259	6.2
Total Work Force	4168	100.0

TABLE 38D - PLACE OF RESIDENCE OF WORK FORCE
BROCKTON - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Brockton	17678	61.6
Easton	956	3.3
West Bridgewater	745	2.6
Bridgewater	697	2.4
East Bridgewater	671	2.3
Whitman	640	2.2
Abington	573	2.0
Boston	497	1.7
Stoughton	457	1.6
Rockland	416	1.4
Taunton	394	1.4
Avon	292	1.0
Randolph	266	0.9
Holbrook	258	0.9
Middleboro	225	0.8
Fall River	200	0.7
Weymouth	180	0.6
Raynham	163	0.6
Hanson	157	0.6
Arlington	142	0.5
Pembroke	139	0.5
Halifax	137	0.5
Quincy	131	0.5
Plymouth	122	0.4
Hanover	108	0.4
Sharon	107	0.4
Brookline	93	0.3
Marshfield	85	0.3
Scituate	80	0.3
Duxbury	77	0.3
Norwood	73	0.2
Braintree	69	0.2
Cambridge	66	0.2
Mansfield	62	0.2
Beverly	62	0.2
Wareham	61	0.2
Newton	60	0.2
Lexington	57	0.2
Medford	54	0.2
Milton	54	0.2
Canton	50	0.2
Framingham	50	0.2
Carver	48	0.2
Norwell	47	0.2
New Bedford	46	0.2
Lakeville	46	0.2
Kingston	40	0.1
Hingham	40	0.1

TABLE 38D - PLACE OF RESIDENCE OF WORK FORCE
BROCKTON - APRIL, 1970 (CONTINUED)

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Belmont	40	0.1
Foxboro	37	0.1
Dedham	36	0.1
Bourne	36	0.1
Westport	31	0.1
Malden	30	0.1
Norton	30	0.1
Walpole	28	0.1
Somerville	27	0.1
Waltham	27	0.1
Needham	27	0.1
Swansea	26	0.1
North Attleboro	23	0.1
Reading	23	0.1
Attleboro	13	+
Other	597	2.1
Total Work Force	28702	100.0

TABLE 38E - PLACE OF RESIDENCE OF WORK FORCE
EASTON - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Easton	1272	57.2
Brockton	258	11.6
Stoughton	93	4.2
Taunton	91	5.1
West Bridgewater	50	2.2
Mansfield	44	2.0
Raynham	44	2.0
Bridgewater	37	1.7
Boston	29	1.3
Norton	28	1.3
Foxboro	27	1.2
East Bridgewater	24	1.1
Fall River	21	0.9
New Bedford	19	0.8
Milton	18	0.8
Whitman	12	0.5
Randolph	12	0.5
Canton	11	0.5
Dedham	11	0.5
Weymouth	10	0.5
Pembroke	9	0.4
Hanson	7	0.3
Braintree	7	0.3
Avon	5	0.2
Attleboro	5	0.2
Other	79	3.6
Total Work Force	2223	100.0

TABLE 38F - PLACE OF RESIDENCE OF WORK FORCE
EAST BRIDGEWATER - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
East Bridgewater	773	45.1
Brockton	153	8.9
Bridgewater	147	8.6
Easton	61	3.6
Taunton	60	3.5
Whimtan	51	3.0
Halifax	45	2.6
Hanson	35	2.0
Pembroke	28	1.6
Mansfield	24	1.4
West Bridgewater	22	1.3
Rockland	21	1.2
Fall River	19	1.1
Stoughton	15	0.9
Holbrook	13	0.8
Braintree	8	0.5
Abington	7	0.4
Wellesley	7	0.4
Framingham	7	0.4
Boston	6	0.4
Canton	6	0.4
North Attleboro	6	0.4
Other	199	11.6
Total Work Force	1713	100.0

TABLE 38G - PLACE OF RESIDENCE OF WORK FORCE
HANSON - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Hanson	549	45.7
Pembroke	99	8.2
Whitman	75	6.2
Halifax	75	6.2
Plymouth	61	5.1
Hanover	40	3.3
East Bridgewater	32	2.7
Marshfield	29	2.4
Kingston	25	2.1
Rockland	21	1.8
Weymouth	20	1.7
Brockton	14	1.2
Abington	14	1.2
Quincy	13	1.1
Bridgewater	12	1.0
Fall River	11	0.9
Avon	8	0.7
Framingham	7	0.6
Randolph	6	0.5
Holbrook	6	0.5
Other	84	7.0
Total Work Force	1201	100.0

TABLE 38H - PLACE OF RESIDENCE OF WORK FORCE
PEMBROKE - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Pembroke	633	50.4
Marshfield	95	7.6
Hanson	45	3.6
Weymouth	43	3.4
Kingston	42	3.4
Brockton	37	3.0
Whitman	33	2.6
Plymouth	28	2.2
Scituate	27	2.2
Halifax	25	2.0
Duxbury	22	1.8
East Bridgewater	21	1.7
Holliston	21	1.7
Braintree	20	1.6
West Bridgewater	18	1.4
Stoughton	16	1.3
New Bedford City	8	0.6
Abington	7	0.6
Hanover	6	0.5
Rockland	4	0.3
Other	65	5.2
Total Work Force	1255	100.0

TABLE 38I - PLACE OF RESIDENCE OF WORK FORCE
WEST BRIDGEWATER - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
West Bridgewater	509	32.6
Stoughton	296	18.9
Brockton	280	17.9
East Bridgewater	85	5.4
Easton	65	4.2
Middleboro	45	2.9
Raynham	27	1.7
Whitman	25	1.6
Randolph	18	1.2
Taunton	18	1.2
Pembroke	17	1.1
Abington	16	1.0
Holbrook	14	0.9
Boston, Except CBD	9	0.6
Rockland	8	0.5
Weymouth	7	0.4
Plymouth	7	0.4
Other	117	7.5
Total Work Force	1563	100.0

TABLE 38J - PLACE OF RESIDENCE OF WORK FORCE
WHITMAN - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Whitman	1575	48.2
Brockton	340	10.4
Hanson	187	5.7
East Bridgewater	135	4.1
Rockland	119	3.6
Boston, Except CBD	86	2.6
Pembroke	83	2.5
Abington	65	2.0
Middleboro	64	2.0
Bridgewater	44	1.4
Weymouth	39	1.2
Kingston	37	1.1
West Bridgewater	32	1.0
Stoughton	27	0.8
Hanover	27	0.8
Quincy	26	0.8
Brookline	21	0.6
Randolph	20	0.6
Easton	19	0.6
Raynham	18	0.6
Sharon	17	0.5
Holbrook	13	0.4
North Attleboro	9	0.3
Avon	7	0.2
Needham	6	0.2
Taunton	5	0.2
Plymouth	4	0.1
Other	242	7.4
Total Work Force	3267	100.0

TABLE 38K - PLACE OF RESIDENCE OF WORK FORCE
STOUGHTON - APRIL, 1970

COMMUNITY OF RESIDENCE	NUMBER OF WORKERS	PERCENT
Stoughton	2432	44.9
Brockton	653	12.0
Boston, Except CBD	279	5.2
Taunton	163	3.0
Easton	143	2.6
Randolph	117	2.2
Sharon	87	1.6
Dedham	81	1.5
Avon	79	1.5
Canton	75	1.4
Weymouth	63	1.2
Brookline	52	1.0
West Bridgewater	50	0.9
Bridgewater	48	0.9
Raynham	44	0.9
Framingham	43	0.8
Walpole	40	0.7
East Bridgewater	39	0.7
New Bedford City	38	0.7
Quincy	37	0.7
Norton	34	0.6
Swampscott	34	0.6
Fairhaven	31	0.6
Holbrook	30	0.6
Lynn	30	0.6
Concord	30	0.6
Medford	27	0.5
Fall River	25	0.5
Braintree	24	0.4
Needham	23	0.4
Rockland	22	0.4
Somerville	21	0.4
Norwell	21	0.4
Hanson	19	0.4
Milton	17	0.3
Abington	16	0.3
Whitman	15	0.3
Pembroke	6	0.1
Hanover	6	0.1
Other	424	7.8
Total Work Force	5418	100.0

TABLE 39

MEANS OF TRANSPORTATION TO WORK - 1960

Community	Private Auto Or Carpool	Bus Or StreetCar	Subway Elevated	R. R.	Walked	Other	Worked At Home	Not Reported	TOTAL
Abington	2,980	93	0	28	240	42	52	292	3,727
Avon	1,180	61	0	21	72	54	16	43	1,447
Bridgewater	2,339	78	0	78	406	68	142	139	3,172
Brockton	20,637	1,446	0	1,446	3,461	502	443	1,270	27,860
East Bridgewater	1,792	14	0	4	137	77	105	113	2,242
Easton	2,676	33	0	45	260	104	83	136	3,337
Hanson	1,249	9	0	4	79	23	49	56	1,469
Pembroke	NOT AVAILABLE								
West Bridgewater	1,530	36	0	4	86	62	110	47	1,875
Whitman	3,062	103	0	4	468	70	85	101	3,893
OCPC Totals	37,445	1,873	0	211	5,209	1,002	1,085	2,197	49,022
Halifax	NOT AVAILABLE								

Source: U.S. Census of the Population - 1960

TABLE 40

MEANS OF TRANSPORTATION TO WORK - 1970

Community	Private Auto Driver	Private Auto Passenger	Bus Street-Car	Subway Elevated	R.R.	Taxi	Walked Only	Other Means	Worked At Home	Total
Abington	3,576	652	61	10	0	21	244	51	73	4,688
Avon	1,439	346	100	0	0	7	67	62	26	2,057
Bridgewater	3,059	488	37	6	9	30	416	88	129	4,262
Brockton	23,928	5,880	909	69	121	211	2,759	402	513	34,792
East Bridgewater	2,570	426	0	0	0	11	107	111	54	3,279
Easton	3,526	466	32	6	59	0	319	102	172	4,682
Hanson	2,016	330	39	0	0	0	61	72	66	2,584
Pembroke	3,179	400	209	6	0	0	82	109	65	4,050
West Bridgewater	1,876	349	32	0	0	0	181	79	125	2,642
Whitman	3,651	850	64	13	13	15	357	108	60	5,124
OCPC Totals	48,820	10,187	1,483	104	202	295	4,593	1,184	1,283	68,160
Halifax	948	130	13	0	0	0	30	21	22	1,164

Source: U.S. Census of the Population - 1970

Traffic Counts

Table 41 shows comparisons of traffic counts over the period 1969-1974. The traffic counts were recorded at 25 stations by the DPW. These stations are shown on Figure E.

Comparisons of 1973 and 1974 data indicate increases in traffic volume at 8 stations and decreases at 7 stations. Comparisons for 7 stations were not possible because of a lack of data. The majority of the stations at which average daily traffic counts decreased from 1973 to 1974 were in the western and southern portions of the region. For the most part the northern portions of the region experienced increases in traffic volumes at the reporting stations.

The overall increase from 1973 to 1974 for stations at which counts were taken in both years was only 2.2 percent. This slight increase is most likely due to the energy crisis which resulted in a decline in traffic volume throughout the state.

The regional increase in average daily traffic from 1970 to 1974 (from stations at which counts were taken in both 1970 and 1974) was 14.6 percent. A total of ten stations had increases in traffic volume over the period 1970-1974, while only three stations had decreases. Comparisons at 12 stations were not possible because of a lack of data.

TABLE 41
TRAFFIC COUNTS - BROCKTON STUDY AREA AND ADJACENT TOWNS

DPW Number	Route Or Street	Community	Location and Map Number	Volumes						Percent	Change
				1969	1970	1971	1972	1973	1974	73-74	70-74
5641	Bay St.	Easton	Stoughton Line #1	-	850	840	450	225	750	233.3	-11.8
5032	Rte. 138	Easton	Stoughton Line #2	7,150	6,100	7,700	6,500	-	7,300	-	19.7
7124	Rte. 139	Abington	Weymouth Line #3	-	-	7,400	7,950	9,000	8,450	-6.1	-
5041	Rte. 18	Abington	Weymouth Line #4	-	-	12,650	12,500	-	-	-	-
7577	Rte. 139	Abington	Rockland Line #5	-	7,900	10,300	9,900	10,700	11,450	7.0	44.9
7593	Rte. 123	Abington	Rockland Line #6	-	8,500	10,000	16,200	10,900	11,450	5.0	34.7
7626	Rte. 58	Hanson	Whitman Line #7	-	4,500	5,200	5,100	5,050	5,850	15.8	30.0
7095	Rte. 27	Hanson	Pembroke Line #8	-	4,750	5,650	5,700	4,250	5,900	38.8	24.2
6269	Harrison Blvd.	Avon	East of Rte. 24 Interchange #9	-	15,050	16,400	-	-	-	-	-
6267	Rte. 24	Avon	Stoughton Line #10	-	44,300	48,140	43,700	39,000	42,600	9.2	-3.8
6270	Rte. 28	Avon	Randolph Line #11	-	-	11,200	12,500	-	-	-	-
6323	Spring St.	Avon	Holbrook Line #12	-	-	3,700	-	-	-	-	-
7043	Rte. 106	Mansfield	Easton Line #13	7,100	-	-	8,100	10,950	9,600	-12.3	-
5044	Rte. 123	Norton	Easton Line #14	2,829	4,400	4,380	4,200	3,550	3,100	-12.7	-29.5
6045	Rte. 138	Raynham	Easton Line #15	6,950	-	-	7,300	10,900	10,400	-4.6	-
7078	Rtes. 18 & 28	Middleboro	Bridgewater Line #16	-	4,900	6,490	7,700	7,650	7,150	-6.5	45.9
7695	Rte. 105 (Thompson St.)	Middleboro	Halifax Line #17	-	600	1,170	1,100	1,150	1,200	4.3	100.0

TABLE 41
TRAFFIC COUNTS - BROCKTON STUDY AREA AND ADJACENT TOWNS

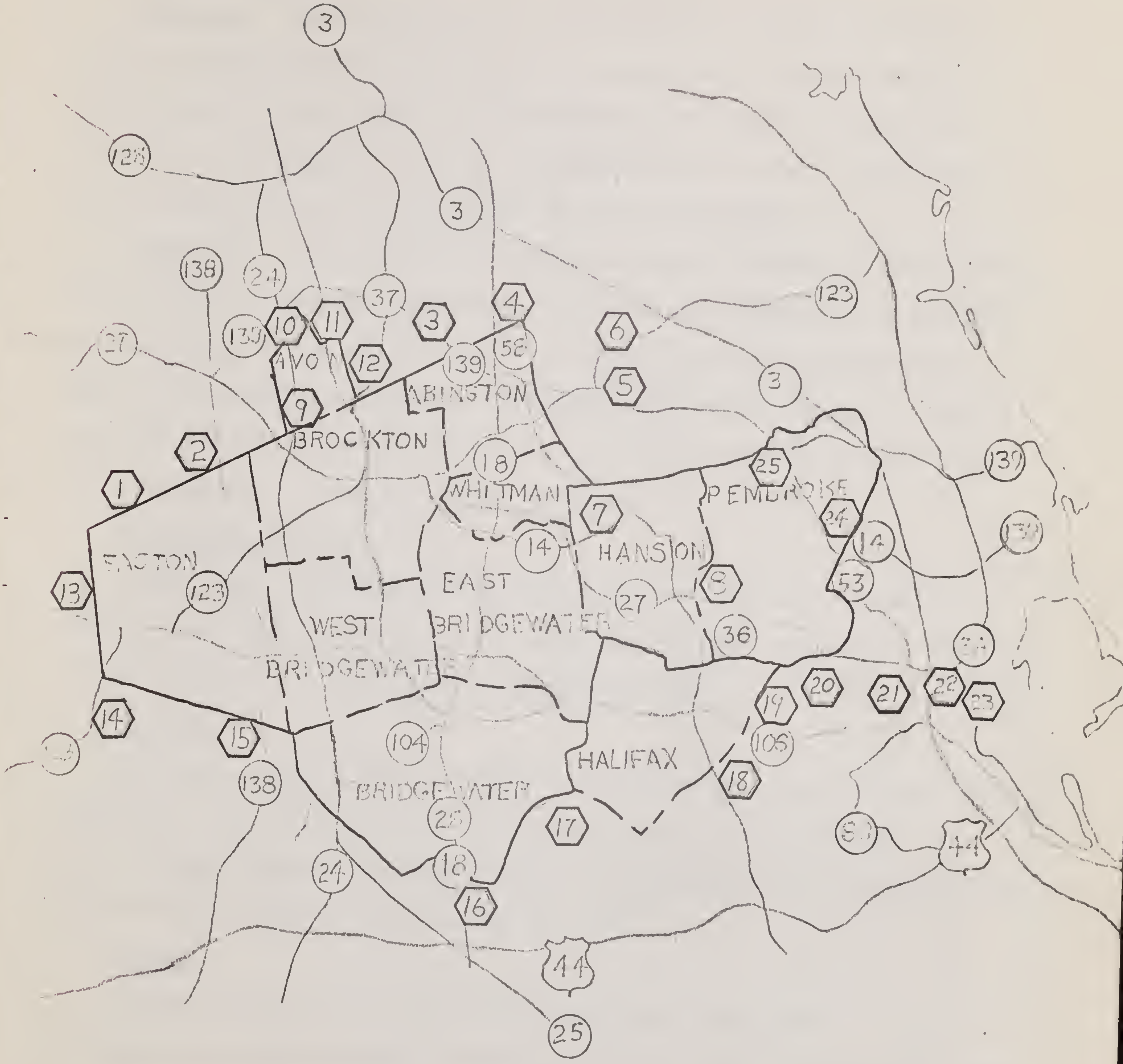
DPW Number	Route Or Street	Community	Location and Map Number	Volumes						Percent Chang	
				1969	1970	1971	1972	1973	1974	73-74	70-74
7080	Rt. 58	Plympton	Halifax Line #18	-	1,750	1,570	2,000	3,180	2,300	-27.7	31.4
7081	Rte. 106	Plympton	Halifax Line #19	-	2,400	3,170	4,200	4,300	4,775	11.0	99.0
7093	Rte. 27	Kingston	Pembroke Line #20	3,488	3,500	4,700	4,800	5,725	4,400	-23.1	25.7
7084	Summer St.	Kingston	Duxbury Line #21	-	3,650	3,340	-	-	-	-	-
7083	Rte. 3	Kingston	Duxbury Line #22	14,814	15,000	19,850	21,300	24,100	-	-	-
7696	Landing Road	Kingston	Duxbury Line #23	-	1,950	2,050	-	1,700	-	-	-
7092	Rtes. 14 & 53	Duxbury	Pembroke Line #24	2,584	-	-	-	-	-	-	-
7097	Rtes. 139 & 53	Pembroke	Hanover Line #25	-	-	16,100	16,500	-	13,600	-	-

Locations: See Map

Source: Mass. Department of Public Works, Bureau of Transportation Planning & Development

FIGURE F

LOCATION OF TRAFFIC COUNT STATIONS



⬡ Traffic Count Stations

○ Route Numbers

Source: DPW

Highway System Progress

Primary Routes

Route 24. Work continues on the widening of Route 24 south as far as Route 104 in Bridgewater. The ten mile project is estimated to cost $6.2 million. The widening of Route 24 south of Route 104 is planned as part of the extension of Route I-495 from I-95 to Route 25 and is estimated to cost $2 million.

Route 25. The proposed 20 mile extension of Route I-495 to Route 25 is in the final planning stage. Interstate funding is available for the $66 million project which is expected to be completed by 1980. The project received a favorable A-95 review from the Council with the comment that the extension was not seen as a substitution for a centrally placed East-West connector.

Secondary Routes

Route 106. Improvements to Route 106 are planned in Easton from the Vocational School to the West Bridgewater town line. The 1.5 mile project is estimated to cost $400,000.

Bridge

The new location for the Howard Street Bridge has still not been finalized. The relocation of the bridge, which carries Route 37 over the Penn Central Railroad tracts, is estimated to cost $125,000. Two locations are currently being studied.

Safety

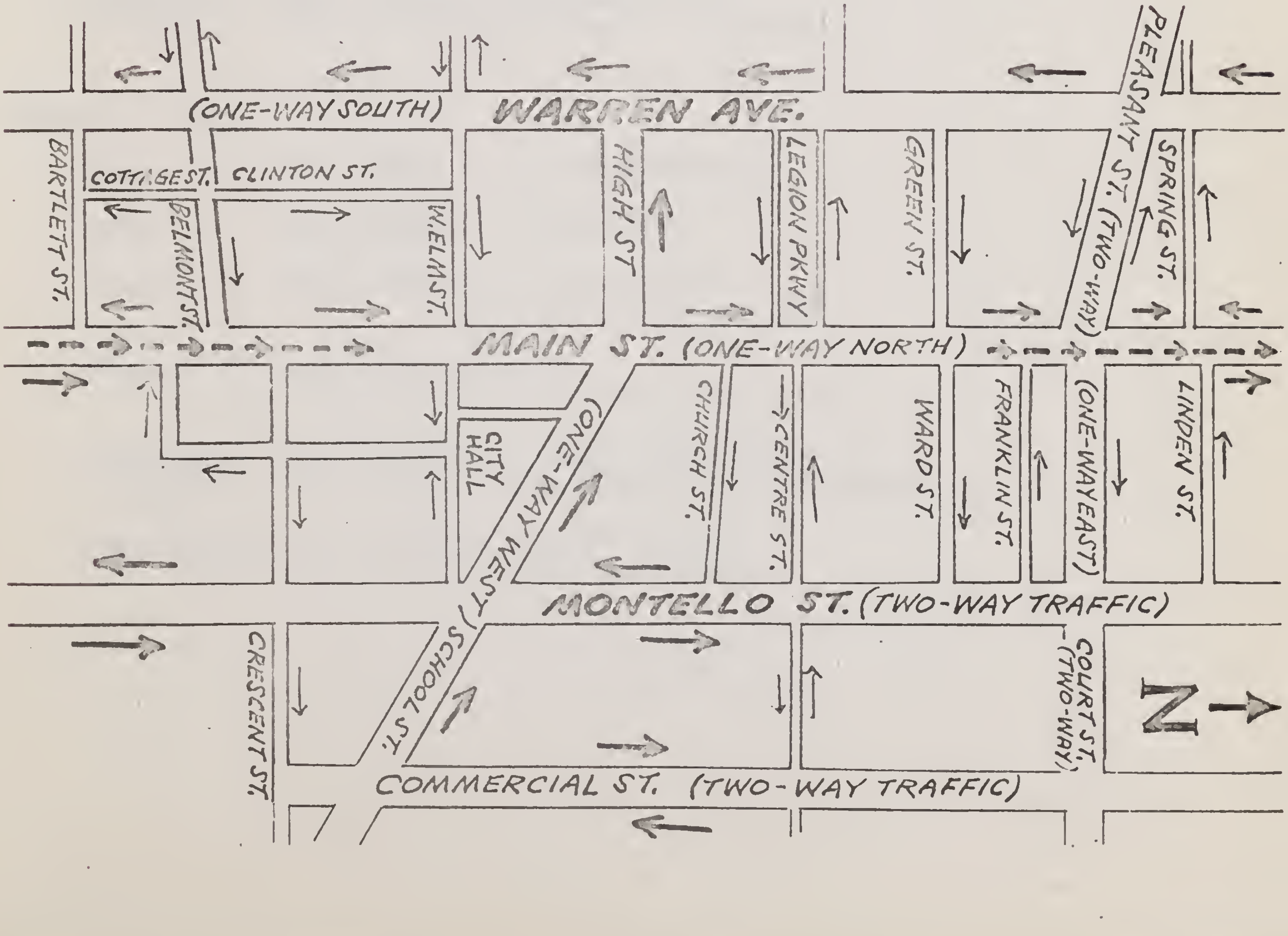
Safety projects are currently planned or being carried out in Abington, Avon, Bridgewater, Brockton, Easton, West Bridgewater, and Whitman. Details are provided in the list of active projects as of November 1, 1974.

TOPICS

The comprehensive circulation system portion (item 1) of the Brockton TOPICS plan was implemented on October 29, 1974. The one way street system for downtown Brockton is illustrated in Figure F. The remaining portions of the Brockton TOPICS plan (items 2 through 9) are in the process of being implemented.

Easton and East Bridgewater have TOPICS plans pending with the DPW.

FIGURE G
ONE WAY STREET SYSTEM IN DOWNTOWN BROCKTON



HIGHWAY SYSTEMS PROGRESS - ACTIVE PROJECTS 11/1/74

Abington

Safety	(1A)	Route 18 & Lincoln Boulevard

Avon

Safety	(4A)	Harrison Boulevard At Pond Street $65,000
Landscape	(3R)	Route 24 To Harrison Boulevard $50,000

Bridgewater

Safety	(7A)	Route 24 $6.2 Million 10.0 Miles
Interstate	(3I)	Route 24 From Route 104 To Pleasant Street - $2 Million

Brockton

Safety	(7A)	Route 24 See Bridgewater 7A
Safety	(8A)	Route 27 At Oak Street
Safety	(8A)	Crescent At Quincy Street 3 Locations (TAMS) $300,000
Safety	(8A)	ATP Project 84 8 Locations (TAMS) $450,000
Sub-Standard Bridge	(2B)	Route 37 - Howard Street Bridge Over Penn Central Railroad $125,000
Urban Systems	(4M)	Summer & Crescent Streets Over Trout Brook $150,000

Easton

Safety	(14A)	Route 106 At 138 Bayside $25,000
Safety	(14A)	Route 138 At Main Street $35,000
Safety	(14A)	Route 123 And 138 Between Belmont & Depot Streets $120,000
Secondary	(2S)	Route 106 - Foundry Street West Bridgewater Town Line To Vocational School $400,000

West Bridgewater

Safety	(43A)	Route 28 At Copeland Street
Safety	(43A)	Route 28 At Copeland Street $40,000

Whitman

Safety	(46A)	$200,000

Transportation Systems Operation Characteristics By Mode

Auto

The automobile continued to dominate regional transportation, providing the only viable point-to-point mode available. Auto travel within the city of Brockton improved greatly with the implementation of a comprehensive circulation system on October 29, 1974. The one-way street system for downtown Brockton, as illustrated in Figure F, is item one of the Brockton TOPICS Plan.

Regional North-South movement along Routes 24 and 18 seems adequate; however East-West movement along Routes 123 and 27 remains cumbersome. Efficient lateral movement through the region will require the construction of an East-West connector between Route I-495 and Route 3. Such a connector has been under study since 1966; however no action has been taken. While the recent approval of the Route 25 and I-495 connector will improve the lateral movement situation to some extent, the real solution lies in a strategically located East-West connector.

Bus

Regional Transit Authority - Bus service within the region will be significantly affected by the establishment of the Brockton Transit Authority. The authority was recently approved by Alan Altshuler, state Secretary of Transportation and Construction, under legislation passed in 1973. When operational, the authority will provide continuity of managment and will allow for a state subsidy of up to 50 percent of any bus deficit.

Tech Study - Bus service both within the region and to points outside of the region is the subject of the Brockton Area Transit

Study currently being conducted by OCPC and the city of Brockton under a grant from the Urban Mass Transportation Administration.

Regional Routes and Ridership - Bus service within Brockton is owned by the city and operated under contract by Crocker Transportation Service. Six main routes are serviced six days a week on half hour and forty minute schedules. Four other routes are serviced six-days a week on forty minute or less intervals. Ridership on the Brockton service is approaching 2,000 a day.

Crocker transportation also has half-hourly service between Rockland and Brockton six days per week. Average daily ridership on the route is 73.

Interstate Coach operates service between Brockton and Easton five times per day; between Brockton and Marshall's Corner four times per day; and between Brockton and Stoughton hourly from 6:00 A.M. to 6:00 P.M. Average daily ridership on these routes is approximately 34, 4, and 98 respectively.

W.H. Luddy and Sons, Inc. of East Bridgewater provides a Wednesday shopper service between the Bridgewaters and Brockton. Average ridership on this run is 22. Luddy's expanded commuter service has been discontinued.

MBTA continues to provide hourly service to Quincy Center and Ashmont Station with additional service at peak times. Daily ridership by area residents on these lines during the week averages 123 on the Quincy Station route and 631 on the Ashmont route according to a survey recently conducted by OCPC.

Almeida runs seven commuter buses between the Bridgewaters and Boston with average daily ridership of 480. In addition Almeida has

a mid-day run at 1:00 P.M. and two late afternoon runs at 4:00 P.M. and 5:30 P.M. from Bridgewater Center to Boston. Average daily ridership on these runs is 14, 11, and 10 respectively. Almeida retains its franchise on a Brockton-Boston run by providing Sunday service from New Bedford and Boston. Almeida has expressed a strong interest in including Brockton in its daily commuter service.

The Plymouth and Brockton Street Railway Co. began service from Brockton to Boston on March 11, 1974 under a 90 day emergency permit. This service runs from downtown Brockton with a stop at Westgate Mall to Essex Terminal and Park Square in Boston. The service was expanded on March 25, 1974 to include two early morning commuter runs, two mid-morning and two mid-afternoon runs, and two evening commuter runs. Plymouth and Brockton expanded their Brockton service again in October to 10 Brockton to Boston runs leaving Brockton between 6:15 A.M. and 4:30 P.M. and 10 return trips leaving Boston between 8:00 A.M. and 6:30 P.M. Ridership on these runs averages 255 daily. Plymouth and Brockton also provides Boston bound service through Pembroke with an average daily ridership of 59.

Brush Hill, which operates in cooperation with Plymouth and Brockton on some routes, operates its own route from Mattapan to Stoughton and return twelve times per week day and eleven times on Saturday.

Taxi

Fourteen operators serve the region with taxi cab service. The largest number of vehicles is concentrated in Brockton where two operators have a total of approximately 35 taxis. All night service

is available in Brockton.

Hudson Bus Company provides limousine service from the Westgate Holiday Inn to Logan Airport. Service is available at 5:30 A.M. and hourly from 6:45 A.M. through 8:45 P.M. Monday through Friday Saturday, Sunday and holiday service is provided on a two hour basis from 6:45 A.M. to 12:45 P.M., then hourly to 6:45 P.M. with a final run at 8:45 P.M. Return service is also available.

Rail

Regional rail passenger service is limited to commuter runs from Stoughton to Back Bay and South Station. Service is provided twice in the morning and twice in the evening five days a week with one round trip on Saturdays. Ridership averages 470 on weekdays. Table 42 provides a breakdown of passenger service. Service is also available from Boston at 6:35 A.M. and 7:33 A.M. and to Boston at 5:59 P.M. and 6:34 P.M. An extension of rail passenger service to Easton has been proposed and is a JTC "short range" priority item.

TABLE 42
PASSENGER SERVICE THROUGH STOUGHTON STATION

Train	Days	Avg. Pas.		Leave Stoughton	Arrive/ Leave Back Bay	Arrive/ Leave South Station	Arrive Stoughton
		M-F	Sat				
800	M-F	200	-	7:40 A.M.	8:11 A.M.	8:16 A.M.	-
802	M-S	37	20	8:12 A.M.	8:42 A.M.	8:47 A.M.	-
811	M-F	198	-	-	5:19 P.M.	5:14 P.M.	5:48 P.M.
815	M-F	35	-	-	5:55 P.M.	5:50 P.M.	6:24 P.M.
813	S	-	15	-	5:50 P.M.	5:45 P.M.	6:15 P.M.

Source: Penn Central Office, New Haven, Conn. & OCPC Ridership Survey

The "Brockton Rail Freight Zone" as defined by the U.S. Department of Transportation (DOT) covers approximately the same area as the OCPC region.

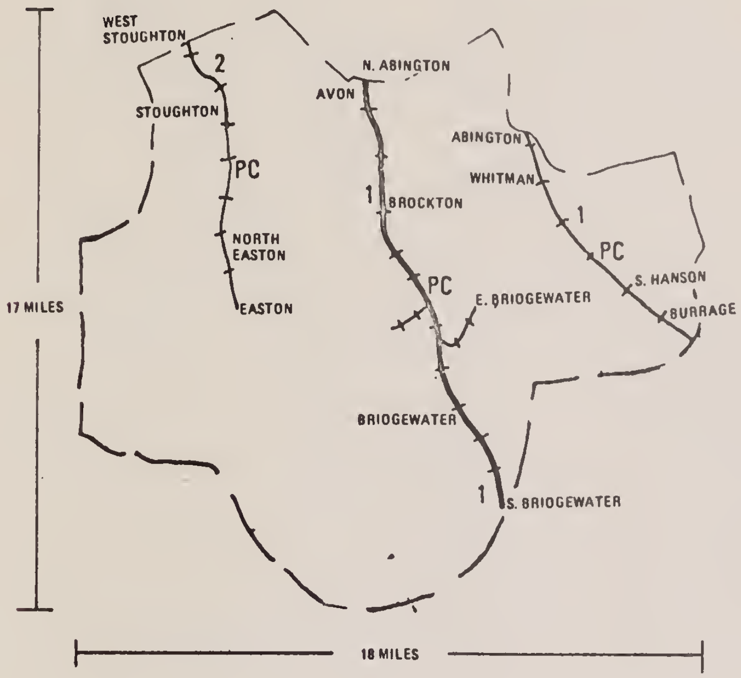
As shown in Figure H, rail freight service to the region is on three Penn Central lines. The main line runs through Avon, Brockton, West Bridgewater and Bridgewater with a spur to East Bridgewater. This a DOT "recommended" freight route and accounts for 78 percent of freight traffic in the zone.

The "Old Colony" line runs through Abington, Whitman, Hanson and Halifax. No volume data is available on points along this line. The recently published DOT "Reported On Rail Service In the Midwest and Northeast Region" lists this as a "potentially excess line."

The Easton line provides service through Stoughton to Easton where the line ends. No volume data is available on this line. The DOT report lists a second track that runs between Canton Junction and Stoughton as "potentially excess."

FIGURE H

Rail Freight Service to the Brockton Zone.



Population: 189,834[1]

Area (sq. miles): 162[1]

Railroad Service: Penn Central

Rail Freight Originated and Terminated:[2]

Carloads per year: 5,786

Carloads per day: 16

Principal Commodity:[2]

Food and Kindred Products

POINTS RECOMMENDED FOR LOCAL RAIL SERVICE

Station Name	Annual Carloads[2]
Brockton	2,200
Bridgewater	945
Avon	811
E. Bridgewater	564

Percent of traffic in zone at stations recommended for service: 78%

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[1] 1970 Census of population

[2] 1972 Traffic data supplied by individual railroads

Source: "Rail Service in the Midwest and Northeast Region"
U. S. Department of Transportation, 1974